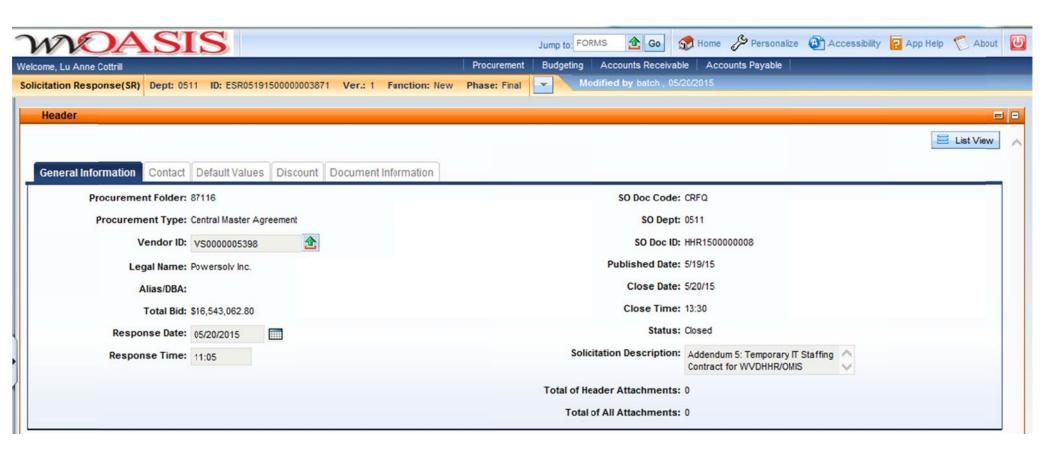**2019 Washington Street, East**
Charleston, WV 25305
Telephone: 304-558-2306
General Fax: 304-558-6026
Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at **wvOASIS.gov**. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at **WVPurchasing.gov** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Jump to: FORMS ⬆ Go 🏠 Home 🔧 Personalize Ⓐ Accessibility ❓ App Help 📝 About ⏻

Welcome, Lu Anne Cottrill

Procurement | Budgeting | Accounts Receivable | Accounts Payable

Solicitation Response(SR) Dept: 0511 ID: ESR05191500000003871 Ver.: 1 Function: New Phase: Final ▼ Modified by batch , 05/20/2015

Header

🔲 ▬ List View

General Information | Contact | Default Values | Discount | Document Information

Procurement Folder: 87116	**SO Doc Code:** CRFQ
Procurement Type: Central Master Agreement	**SO Dept:** 0511
Vendor ID: VS0000005398 ⬆	**SO Doc ID:** HHR1500000008
Legal Name: Powersolv Inc.	**Published Date:** 5/19/15
Alias/DBA:	**Close Date:** 5/20/15
Total Bid: $16,543,062.80	**Close Time:** 13:30
Response Date: 05/20/2015	**Status:** Closed
Response Time: 11:05	**Solicitation Description:** Addendum 5: Temporary IT Staffing Contract for WVDHHR/OMIS
	Total of Header Attachments: 0
	Total of All Attachments: 0

Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Solicitation Response

Proc Folder : 87116

Solicitation Description : Addendum 5: Temporary IT Staffing Contract for WVDHHR/OMIS

Proc Type : Central Master Agreement

Date issued	Solicitation Closes	Solicitation No		Version
	2015-05-20 13:30:00	SR 0511	ESR05191500000003871	1

VENDOR
VS0000005398
Powersolv Inc.

FOR INFORMATION CONTACT THE BUYER
Robert Kilpatrick
(304) 558-0067
robert.p.kilpatrick@wv.gov

Signature X   **FEIN #**   **DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	FACTS Technical Project Manager	2288.00000	HOUR	$95.51	$218,526.88

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description : 4.1.1 FACTS Technical Project Manager - All-inclusive Hourly Rate

Quantities provided in this solicitation are estimates only; actual ordered quantities may vary.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	FACTS Senior Web Application Analyst	2288.00000	HOUR	$86.68	$198,323.84

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description : 4.1.2 FACTS Senior Web Application Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	FACTS Web Application Analyst	2288.00000	HOUR	$75.24	$172,149.12

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description : 4.1.3 FACTS Web Application Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	FACTS Application Architect	2288.00000	HOUR	$102.93	$235,503.84

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description : 4.1.4 FACTS Application Architect - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	Web Team Senior Web Application Analyst	2288.00000	HOUR	$85.29	$195,143.52

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.5 Web Team Senior Web Application Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	OSCAR Senior Application Programmer Analyst	2288.00000	HOUR	$83.46	$190,956.48

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.6 OSCAR Senior Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	OSCAR Application Programmer Analyst	2288.00000	HOUR	$72.39	$165,628.32

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.7 OSCAR Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
8	OSCAR Application Programmer	2288.00000	HOUR	$65.51	$149,886.88

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.8 OSCAR Application Programmer - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
9	Senior Application Oracle Database Administrator	2288.00000	HOUR	$78.90	$180,523.20

Comm Code	Manufacturer	Specification	Model #
80111609			

Extended Description :	4.1.9 Senior Application Oracle Database Administrator - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
10	Application Oracle Database Administrator	2288.00000	HOUR	$67.89	$155,332.32

Comm Code	Manufacturer	Specification	Model #
80111609			

Extended Description :	4.1.10 Application Oracle Database Administrator - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
11	Senior SQL Server Database Administrator	2288.00000	HOUR	$78.90	$180,523.20

Comm Code	Manufacturer	Specification	Model #
80111609			

Extended Description :	4.1.11 Senior SQL Server Database Administrator - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
12	SQL Server Database Administrator	2288.00000	HOUR	$66.42	$151,968.96

Comm Code	Manufacturer	Specification	Model #
80111609			

Extended Description :	4.1.12 SQL Server Database Administrator - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
13	Senior COGNOS Analyst/Project Manager	2288.00000	HOUR	$90.79	$207,727.52

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.13 Senior COGNOS Analyst/Project Manager - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
14	COGNOS Analyst	2288.00000	HOUR	$78.62	$179,882.56

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.14 COGNOS Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
15	Software Test Analyst	2288.00000	HOUR	$57.83	$132,315.04

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.15 Software Test Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
16	Help Desk Analyst	2288.00000	HOUR	$39.17	$89,620.96

Comm Code	Manufacturer	Specification	Model #
80111616			

Extended Description :	4.1.16 Help Desk Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
17	Business Analyst	2288.00000	HOUR	$59.82	$136,868.16

Comm Code	Manufacturer	Specification	Model #	
80111608				

Extended Description : 4.1.17 Business Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
18	Technical Writer	2288.00000	HOUR	$52.75	$120,692.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

Extended Description : 4.1.18 Technical Writer- All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
19	Senior CRM Application Programmer Analyst	9000.00000	HOUR	$89.45	$805,050.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

Extended Description : 4.1.19 Senior CRM Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
20	CRM Application Programmer Analyst	25000.00000	HOUR	$76.16	$1,904,000.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

Extended Description : 4.1.20 CRM Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
21	Senior SharePoint Application Programmer Analyst	7000.00000	HOUR	$99.29	$695,030.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.21 Senior SharePoint Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
22	SharePoint Application Programmer Analyst	13000.00000	HOUR	$84.89	$1,103,570.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.22 SharePoint Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
23	Senior .NET Application Programmer Analyst	25000.00000	HOUR	$88.90	$2,222,500.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.23 Senior .NET Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
24	.NET Application Programmer Analyst	50000.00000	HOUR	$68.70	$3,435,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.24 .NET Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
25	Senior Mainframe Application Programmer Analyst	13000.00000	HOUR	$75.83	$985,790.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.25 Senior Mainframe Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
26	Mainframe Application Programmer Analyst	13000.00000	HOUR	$64.80	$842,400.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.26 Mainframe Application Programmer Analyst - All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
27	Senior Application DB2 Database Administrator	9000.00000	HOUR	$90.13	$811,170.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.27 Senior Application DB2 Database Administrator- All-inclusive Hourly Rate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
28	Application DB2 Database Administrator	9000.00000	HOUR	$75.22	$676,980.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :	4.1.28 Application DB2 Database Administrator- All-inclusive Hourly Rate

CERTIFICATIONAND SIGNATURE PAGE

By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Powersolv Inc.
_____
(Company)

Rahul Dhawan, President & CEO
_____
(Authorized Signature) (Representative Name, Title)

703-230-5500 , 703-230-5501 , May 20, 2015
_____
(Phone Number) (Fax Number) (Date)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: HHR1500000008

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:
(Check the box next to each addendum received)

[X]   Addendum No. 1   [   ]   Addendum No. 6

[X]   Addendum No. 2   [   ]   Addendum No. 7

[X]   Addendum No. 3   [   ]   Addendum No. 8

[X]   Addendum No. 4   [   ]   Addendum No. 9

[X]   Addendum No. 5   [   ]   Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Powersolv Inc.
_____
Company

_____
Authorized Signature

May 20, 2015
_____
Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.
Revised 6/8/2012

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code §61-5-3*) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Powersolv Inc.

Authorized Signature: *Khawau* Date: May 18, 2015

State of <u>Virginia</u>

County of <u>Fairfax</u> , to-wit:

Taken, subscribed, and sworn to before me this <u>18</u> day of <u>May</u> , 20<u>15</u>.

My Commission expires <u>July 31</u> , 20<u>16</u>.

AFFIX SEAL HERE NOTARY PUBLIC *Samdu Samum*

Embossed Hereon Is My
Commonwealth Of Virginia Notary Public Seal
My Commission Expires July 31, 2016
SANDRA P GARCIA

Purchasing Affidavit (Revised 07/01/2012)

State of West Virginia
VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

1. **Application is made for 2.5% vendor preference for the reason checked:**
   _____ Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or,**
   _____ Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or,**
   _____ Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or,**

2. **Application is made for 2.5% vendor preference for the reason checked:**
   _____ Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or,**

3. **Application is made for 2.5% vendor preference for the reason checked:**
   _____ Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or,**

4. **Application is made for 5% vendor preference for the reason checked:**
   _____ Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or,**

5. **Application is made for 3.5% vendor preference who is a veteran for the reason checked:**
   _____ Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or,**

6. **Application is made for 3.5% vendor preference who is a veteran for the reason checked:**
   _____ Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

7. **Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with *West Virginia Code* §5A-3-59 and *West Virginia Code of State Rules.***
   __X__ Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: Powersolv Inc.   **Signed:** _Khavan_

Date: May 20, 2015   **Title:** President & CEO

Powersolv
YOUR TECHNOLOGY PARTNER

Response To

Temporary IT Staffing Contract for WVDHHR/OMIS

CRFQ# 0511 HHR1500000008

Powersolv Qualifications

Prepared for:

Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

Attention: Mr. Robert P Kilpatrick, Senior Buyer
E-mail: robert.p.kilpatrick@wv.gov
Tel: 304.558.0067
Fax: 304.558.3970

Submitted By

Powersolv, Inc.
1801 Robert Fulton Drive, Suite 550
Reston, VA 20191
Phone: 703.230.5500 | Fax: 703.230.5501
www.powersolv.com

Due: May 20, 2015 @ 1:30 PM EST

Letter of Transmittal

May 20, 2015

Mr. Robert P Kilpatrick, Senior Buyer
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

<u>**Reference:**</u> Centralized Request for Quotation (CRFQ) for the State of West Virginia (CRFQ# 0511 HHR1500000008)

Dear Mr. Kilpatrick,

Powersolv Inc. is pleased to respond to the State of West Virginia (hereinafter referred to as 'State') Purchasing Division's Centralized Request for Quotation CRFQ# 0511 HHR1500000008 titled **'Temporary IT Staffing Contract for WVDHHR/OMIS'** that plans to establish multiple open-end Statewide Contracts for technical staffing services and cover various position classifications for all entities within the WV Department of Health and Human Resources, Office of Management Information Services (OMIS).

Powersolv (www.powersolv.com) incorporated in 1995 is a **Small,** and **Minority-owned Business (SWaM)** certified by the **Virginia Department of Minority Business Enterprise (DMBE),** an **MDOT** certified **Minority Owned Business Enterprise** & a certified **Small Business Reserve** in the **State of Maryland, Minority Business Enterprise (MBE)** with the **City of Philadelphia, PA** and a certified **Small Disadvantaged Business.** We are an *IT staffing augmentation and systems integration services provider located in the Washington D.C. Metro region* and possess extensive experience in providing consulting & technical services to various State, Local and Federal government clients. It is our constant endeavor to help our clients' marshal new technologies in order to efficiently and effectively accomplish their mission. Our consultants have worked in environments similar to that of the State and have skills and experience in providing support for projects whether large or small, complex or simple.

Powersolv brings in twenty (20) years of capability in delivering and managing projects in a timely manner (often ahead of schedule). Our philosophy of collaborating with our clients to achieve results and share success has earned us a reputation for quality in delivering IT consulting, technical & systems integration services. Our services, solutions, and methodologies are framed around leading technologies and industry best practices, enabling us to provide the best services and solutions to our clients. Our successful completion of wide range of IT projects with our clients provides a solid foundation for client-tailored services that match desired business processes and deliver targeted results. Our extensive State, Local and Federal Government experience emphasizes repeatable best practices, standards-driven development, collaboration and innovation to consistently deliver high quality services.

Powersolv possesses an abundant resource pool, necessary technical expertise, proven ability to deliver and management commitment to provide consulting and technical services to the State. We would be able to partner with the State and provide effective support services by virtue of the right mix of highly qualified personnel and our extensive State, Local and Federal Government experience. We will ensure that the State is able to accomplish its IT Staffing Augmentation goals in a timely and cost effective manner based on a no compromise policy for project quality.

Acknowledgment of Solicitation Addenda

Our acknowledgement of the receipt of RFP Addenda is as follows:

Addendum for CRFQ# 0511 HHR1500000008	Acknowledgement of Addendum
I	✓
II	✓
III	✓
IV	✓
V	✓

Statement of Authority:

The representative mentioned below is fully authorized to discuss and negotiate any and all aspects of the contract with the State and is also authorized to sign contractual agreements on behalf of Powersolv, Inc.:

Rahul Dhawan
President & CEO
Powersolv, Inc.
1801 Robert Fulton Drive, Suite 550
Reston, VA 20191
Tel: 703.230.5500 Ext. 17
Fax: 703.230.5501
Email: rahuld@powersolvinc.com

Thank you,

Sincerely,

Rahul Dhawan
President & CEO
Powersolv, Inc.

Title Page

Summary:	Powersolv's Qualifications towards the State of West Virginia Purchasing Division's Centralized Request for Quotation CRFQ# 0511 HHR1500000008 titled **'Temporary IT Staffing Contract for WVDHHR/OMIS'** that plans to establish multiple open-end Statewide Contracts for technical staffing services and cover various position classifications for all entities within the WV Department of Health and Human Resources, Office of Management Information Services (OMIS).
Company:	Powersolv, Inc.
Address:	1801 Robert Fulton Drive, Suite 550, Reston, VA 20191 Main Tel: 703.230.5500, Fax: 703.230.5501 Toll Free: 1-800-PWRSOLV www.powersolv.com
Year Founded:	1995
Legal Status:	Small, Women-owned, and Minority-owned Business (SWaM) Virginia Disadvantaged Business Enterprise (DBE) MDOT certified Minority owned Business Enterprise (MBE) Minority Business Enterprise (MBE) with the City of Philadelphia, PA Certified Small Disadvantaged Business (SDB) Certified Small Business Reserve (SBR) SWAM Certification: 5535 VA DBE: DBE 5535 MDOT MBE: 04-292 PA MBE: 111019 Federal Tax ID: 54-1756944 SBR: SB12-3159 DUNS #: 944795988
Organization Representatives:	Management and Account Representative: Rahul Dhawan, President & CEO 703.230.5500 Ext. 17 wv@powersolvinc.com Task Order (TO) Manager: Simmy Goswami, Director - Business Development: 703.230.5500 Ext. 19 wv@powersolvinc.com

Table of Contents

1. Powersolv Corporate Profile and Core Capabilities

Powersolv (www.powersolv.com) incorporated in 1995 is a **Small,** and **Minority-owned Business (SWaM)** certified by the **Virginia Department of Minority Business Enterprise (DMBE),** an **MDOT** certified **Minority Owned Business Enterprise,** a certified **Small Business Reserve** in the **State of Maryland, Minority Business Enterprise (MBE)** with the **City of Philadelphia, PA** and a certified **Small Disadvantaged Business.** We are an *IT staffing augmentation and systems integration services provider located in the Washington D.C. Metro region* and possess **twenty (20) years** of extensive experience in providing consulting & technical services to various State, Local and Federal government clients. We provide services on strategic initiatives and optimal Technology Solutions to various State, Local and Federal Government clients through our **CMMI Level 3** and **ISO 9001:2008 certified** processes, in the following areas:

Figure 1: Powersolv's Core Competencies and Expertise

Powersolv has extensive experience in providing IT staff augmentation services on diverse technological platforms to our clients. We bring proven low-risk technical approach, specific technical expertise, experience in various Government agencies, proven management methodology to include an industry certified quality management system, and effective use of industry best practices. We will leverage our management and technical expertise to provide the State with the right support, in the right place, at the right time. We intend to utilize an approach based on several successful efforts of similar size and scope - incorporating best practices from both the Government and Industry environments and delivering quality through our CMMI and ISO 9001:2008 compliant quality processes.

Our work code ensures highest standards are maintained while servicing clients' needs. We offer multiple choices from our base of highly experienced consultants and our array of customized recruitment services enables us to bring immediate and instant value to our clients. We help in developing resourcing solutions that are flexible, built-to-last and to cater to changing market forces. We work in partnership with our clients to design, implement and manage best recruitment strategies. Our strategies are aimed at optimizing costs by utilizing direct and indirect recruitment channels while maximizing brand image.

Powersolv brings in more than **twenty (20) years** of capability in delivering and managing projects in a timely manner (often ahead of schedule). We have since our inception, successfully acquired, managed and delivered a variety of **Information Technology Projects** (the majority of these being very similar to the State's requirements) and provided thousands of staff years of resources in technical resource support services on diverse platforms to both Government and Commercial agencies. We have productively handled and completed projects and benefited our clients by providing consultants with the skill sets as per their requirements. In the process, Powersolv has come to be considered a trusted Technology Partner by many diverse organizations. Hence, we would be able to partner with the State and provide professional IT consultants with the right mix of highly qualified personnel along with Powersolv's extensive State, Local and Federal experience.

1.1   Proposed Position Classifications

Powersolv proposes to bid on the following position classifications.

S. No.	Position Classifications
1.	FACTS Technical Project Manager
2.	FACTS Senior Web Application Analyst
3.	FACTS Web Application Analyst
4.	FACTS Application Architect
5.	Web Team Senior Web Application Analyst
6.	OSCAR Senior Application Programmer Analyst
7.	OSCAR Application Programmer Analyst
8.	OSCAR Application Programmer
9.	Senior Application Oracle Database Administrator
10.	Application Oracle Database Administrator
11.	Senior SQL Server Database Administrator
12.	SQL Server Database Administrator
13.	Senior COGNOS Analyst/Project Manager
14.	COGNOS Analyst
15.	Software Test Analyst
16.	Help Desk Analyst
17.	Business Analyst
18.	Technical Writer
19.	Senior CRM Application Programmer Analyst
20.	CRM Application Programmer Analyst
21.	Senior SharePoint Application Programmer Analyst
22.	SharePoint Application Programmer Analyst
23.	Senior .NET Application Programmer Analyst
24.	.NET Application Programmer Analyst
25.	Senior Mainframe Application Programmer Analyst
26.	Mainframe Application Programmer Analyst
27.	Senior Application DB2 Database Administrator
28.	Application DB2 Database Administrator

Table 1: Proposed Position Classifications

1.2 Powersolv IT Staff Augmentation Capabilities

Table 2 shown below includes a list of our clients and the respective services related to IT Staff Augmentation provided to them. It also comprises a list of labor categories similar to the State's position classifications for which we have provided skilled consultants within the last five (5) years.

Clients	Information Technology Services	Personnel Provided for Labor Categories Similar to West Virginia Position Classifications
Arlington County, VA	✓ Project Management Support ✓ Business Analysis Support ✓ Web Application Development Services ✓ SharePoint Support Services ✓ O365 Migration - Cloud Computing Environment ✓ Testing Support ✓ Desktop and Network Support	• Project Manager • SharePoint/O365 Specialist • .Net Developer • Web Developer • BPR Analyst • Technical Writer
Fairfax County, VA	✓ Program Management and Business Analysis ✓ Web Application and System Development Services ✓ SharePoint implementation Support ✓ Database Administration Support	• Project Manager • Applications Developer • SharePoint Developer • Database Administrator
Department of Labor, Licensing, & Regulation(DLLR), State of Maryland	✓ Subject Matter Expertise in analyzing Customer Off the Shelf (COTS) and other existing Software Applications	• BPR Subject Matter Expert
Central Collection Unit (CCU), State of Maryland	✓ Application Development and Modernization Services ✓ Applying New and Emerging Technologies to the Software Development Process	• Systems Architect • Application Developer, Advanced Technology
Maryland State Police (MSP), State of Maryland	✓ Project Management Services ✓ Quality Assurance Support Services ✓ Business Analysis Support ✓ System Architecture Services	• Program Manager • Project Manager • Project Scheduler/Junior Project Manager • Quality Assurance Tester
Prince George's County, MD	✓ Project Management Services ✓ Quality Assurance/Testing Support ✓ Documentation Management ✓ Change and Risk Management ✓ Web and Mobile Application	• Program Manager • Project Manager • Software Architect • Applications Developer • Web Developer

Clients	Information Technology Services	Personnel Provided for Labor Categories Similar to West Virginia Position Classifications
	Development ✓ Mainframe Applications Maintenance ✓ Enterprise Architecture Assistance ✓ Database Maintenance & Administration Support ✓ Help Desk and Asset Management Support ✓ Training Services	• SharePoint Developer • Quality Assurance Tester • Database Administrator • Help Desk Technician • Trainer
Montgomery County, MD	✓ Project Management and Quality Assurance Services ✓ Web and Mobile Application Development Services ✓ Enterprise Resource Planning (Oracle E-Business Suite) Development Support ✓ Enterprise Resource Planning (Oracle E-Business Suite) Training Support ✓ Network Operations, IT Operations, and Computer Resources Support Services ✓ Implementation of a NextGen Electronic Health Record Solution ✓ Programming and Analytical Support for Data Warehousing (DWH) and Business Intelligence (BI) ✓ Training Support for the Implementation of the Kronos Workforce Timekeeper	• Project Manager • Solutions Architect • Enterprise Architect • SOA SharePoint Developer • ERP Specialist • Applications Developer • Senior Network Engineer • Infrastructure Support Engineer • Server Engineer • Trainer
Washington Metropolitan Area Transit Authority (WMATA)	✓ ROCS and RPM Client/Server Consultant services on Dulles Extension Project ✓ Applications Development Services and Technical Writing ✓ Business Analysis and Process Consulting Support Services for the Design of Web Business Applications ✓ Networking Support Services on Active Directory integration for the design, development, & implementation, compatibility and reliability of all directory services systems and application interfaces. ✓ Help Desk Technicians support services provided for all WMATA Tier 1 Customer related issues.	• SOA Technical Lead • ROCS Group Client/Server Consultant • Cognos Developer • Web Developer • Web Software Engineer • Web Application Developer • Senior Business Analyst • Technical Writer • Senior Helpdesk Technician • Network Engineer
Metropolitan Washington	✓ Project Management Services ✓ SharePoint Development & Architecture	• Project Manager • Senior System Architect

Clients	Information Technology Services	Personnel Provided for Labor Categories Similar to West Virginia Position Classifications
Airports Authority (MWAA)	Support ✓ Technical Writing Support ✓ ERP Helpdesk Support Services	• Subject Matter Expert, Web • Senior Software Developer • Technical Writer • ERP Helpdesk Specialist
Universal Service Administrative Company (USAC)	✓ Software and Web Application Development and Maintenance Support ✓ Quality Assurance Services	• Applications Developer • Quality Assurance Analyst/Tester
Department of Transportation (DOT)	✓ Program Management Support ✓ Application Maintenance, Data Cleansing & Data Management ✓ Server Management & Hosting Support ✓ Documentation Services ✓ Training Support	• Program Manager • Project Manager • Infrastructure Architect • Web Developer • Database Administrator • Systems Administrator
Environmental Protection Agency (EPA)	✓ Project Management Services ✓ Designing, Developing, & Maintaining Software Application ✓ Database Administration Services ✓ Network Management Services to include LAN support and maintenance services ✓ Documentation Services ✓ Training Support	• Project Manager • Web Applications Developer • Database Administrator • Network Engineer

<u>Table 2</u>: Powersolv Clients and IT Staff Augmentation Services

IT Staff Augmentation Contract Vehicles

Powersolv has a host of contract vehicles to its credit. We hold and prime a number of contract vehicles at the State, County and Local level, thus placing us in the list of the preferred vendors chosen by numerous Government agencies to provide IT services.

Table 3 below provides a list of contract vehicles held and primed by Powersolv.

State, County & Local Governments	IT Staff Augmentation Contract Vehicles
State of Virginia	Virginia Lottery IT Staff Augmentation
State of Maryland	Consulting and Technical Services + (CATS +)
Central Collection Unit (CCU), Maryland	Central Collection Unit (CCU) Project Human Resources
State of Rhode Island	Computer Technical Support Services (MPA-230)

State, County & Local Governments	IT Staff Augmentation Contract Vehicles
State of North Carolina	Short Term IT Staffing/Open Enrollment
Washington Metropolitan Area Transit Authority (WMATA)	IT Consulting Services
Metropolitan Washington Airports Authority (MWAA)	Enterprise Business Innovation Technical Services (eBITS)
Washington Suburban Sanitary Commission (WSSC)	Temporary Information Technology Support
Montgomery County, MD	RFP # 1029449 - Consulting and Technical Services (CATS) RFP # 7341000118 - Consulting and Technical Services (CATS)
Housing Opportunities Commission (HOC) of Montgomery County, MD	Information Technology Professional Services Pool
Prince George's County, MD	Consulting & Technical Services (CATS)
Harford County, MD	Open End Information Technology Services
Arlington County, VA	Provision of Information Technology Personnel
Fairfax County, VA	Information Technology (IT) Staff Augmentation
Prince William County, VA	Applications Staff Augmentation
City of Alexandria, VA	Information Technology Professional Services

Table 3: Current State, County & Local Government Contract Vehicles

Current Federal Contract Vehicles:

Agency	IT Staff Augmentation Contract Vehicle
General Services Administration	GSA Streamlined Technology Acquisition for Resources Services II (STARS II)
General Services Administration	GSA Schedule - 70
General Services Administration	GSA Alliant SB
Federal Aviation Administration	FAA - eFAST

Table 4: Current Federal Government Contract Vehicles

Our Clients

Powersolv has maintained a highly satisfied & strong public sector clientele:

Government Clients	Commercial Clients
Central Collection Unit, State of Maryland	SRA
Department of Labor, Licensing, & Regulation (DLLR), State of Maryland	Phelan Hallinan & Schmieg, LLP
Prince George's County, MD	Pearson Education
Montgomery County, MD	PEPCO
Arlington County, VA	McGraw Hill Publications
Fairfax County, VA	Protocare Sciences
City of Alexandria, VA	Fannie Mae
Universal Service Administrative Company (USAC)	MCI WorldCom
Metropolitan Washington Airports Authority (MWAA)	Unisys
Washington Metropolitan Area Transit Authority (WMATA)	Verizon
Washington Suburban Sanitary Commission (WSSC)	World Bank
Department of Transportation (DOT)	Coventry Health Care
Environmental Protection Agency (EPA)	General Electric

Table 5: Powersolv's Government & Commercial Clients

Our Alliances

Powersolv has developed key partnerships to deliver the best of breed solution to its clients. We have alliances with a number of leading technology companies:

- Microsoft
- Oracle
- Actuate
- Sybase
- Business Objects

Quality Certifications

- CMMI Level 3
- ISO 9001:2008

A recent *D&B Open Ratings* survey of Powersolv clients resulted in an overall rating of 91 which documents and validates Powersolv's commitment to meeting and responding to the needs of our clients.

2. Powersolv Relevant Experience

The table below provides Powersolv's detailed IT staff augmentation experience within the last five (5) years with our clients at the State, Local and Federal level. We have placed qualified consultants for short and long term positions both on site and off site with the below mentioned clients/entities similar to the position classifications described in the CRFQ specifications document.

A partial list of resumes of our current and past consultants placed with the below listed clients/entities is provided under Section 4 – Consultant Resumes.

Clients	Description of Services Provided
Arlington County, VA	Powersolv is working with various divisions of the Department of Technology Services (DTS), Arlington County. We provide technical leadership for e-governance projects and project management, application development and maintenance services for projects across several divisions. Our responsibilities include: **Project Management Support:** ✓ Planning, organizing, directing and managing team efforts to deliver projects on schedule & within budget ✓ Acting as primary point of contact for DTS to ensure that required information is collected, synthesized and provided to project teams in a timely fashion ✓ Requirement gathering, documenting and validating system requirements, application dependencies, and associated risks ✓ Running complex software implementation projects from design and development to implementation ✓ Developing RFPs and Requests for Information (RFIs) for external services as necessary ✓ Managing vendors involved in project, ensuring responsive and thorough communication with County, and ensuring contract compliance ✓ Estimating project cost & schedule ✓ Developing work-breakdown-structure & formal implementation plans ✓ Ensuring that all engineering drawings and other technical documentation reflect user requirements and DTS standards ✓ Overseeing project staff, ensuring accurate, on-time completion of all project tasks ✓ Overseeing quality assurance process ✓ Participating in division project planning activities ✓ Conducting regular project status meetings and briefings to DTS management & project stake-holders ✓ Liaising between DTS subject matter experts and external project team members ✓ Developing and maintain project-related documentation, including project plans, executive summaries and "lessons learned" **Application Development Support:** ✓ Software development activities i.e. overseeing the development team, managing the full life cycle of the project, monitoring research, reviewing

Clients	Description of Services Provided
	codes and supervising any testing ✓ Leading the technical team and decision making efforts like establishing goals and providing regular feedback to team members ✓ Providing technical training throughout various phases of the development cycle ✓ Ensuring all development practices are in compliance with the County's best practices, policies and procedures ✓ Tracking and maintaining all records and metrics ✓ Functional or user acceptance testing to ensure final product meets customer's needs Powersolv also provides support to the County's **customer applications in .NET.** Our services include: ✓ Providing recommendations for long-term stability of the system and implementing the same. ✓ Working closely with users to identify issues within the system. ✓ Resolving issues, fixing bugs, modifying program and developing new feature enhancements. ✓ Writing and modifying reports in SSRS ✓ Detailed documentation of the technical design of the system, installation procedures and routine maintenance requirements. Powersolv consultants also assisted the County in creating functionality for a network of large-scale, public-facing sites in **WordPress Plugin** by: ✓ Modifying stock WP behavior ✓ Integrating third-party sites and APIs ✓ Developing custom functionality ✓ Optimizing code for performance and resource usage **SharePoint Support Services:** At Arlington County, Powersolv helped shape and implement the County's SharePoint strategy and technology to deliver an integrated enterprise solution. Our responsibilities include: ✓ Managing SharePoint operations, including application of services packs, system backups, authentication, groups and user accounts, auditing. ✓ Deploying and managing SharePoint applications using web applications, site collections, and SharePoint solutions. ✓ Migrating large volumes of data from external sources to SharePoint with External BLOB support to store large files. ✓ Developing the Document Routing process workflows, configuring the BLOB Storage, Notification system ✓ Managing search and indexing functions. ✓ Troubleshooting and resolution of system and user issues. **Water Pollution Control Bureau (WPCB) Projects:** Our consultants work on the following projects for the WPCB at the County: ✓ Forms Automation: This project involves automation of various forms which are currently collected manually. Powersolv is involved in developing Landing Pages and the InfoPath forms that are compatible on windows

Clients	Description of Services Provided
	tablets with offline support. We also developed the Custom Notification and Alerting System. ✓ MOC Redesign: This project involves in tracking the documents associated to various changes. Our team is involved in developing the Out of Box Workflows, web parts, custom workflows, and custom solutions and developing better User Interface to access the documents on the document libraries. ✓ WPCB Documentation: This project involves in migrating large data from external data to SharePoint with External BLOB support to store large files. Powersolv was involved in developing the Document Routing process workflows, configuring the BLOB Storage, Notification system, etc. The Powersolv team also works on an **internal project** to develop a **Time Tracking System** for all the employees. Our responsibilities are: ✓ Developed the custom solution that integrates data from various sources for current ongoing projects. ✓ Developed web parts that provide good User Interface for Time Submission, Management, and Administration Functionalities. ✓ Developed Alerting System with timer jobs for Notification and Alerts. ✓ Developed SQL Reports for various audiences to analyze the data more accurately. ✓ AD integration with the solution is used to get the latest groups and user information while recording the data.
Prince George's County, MD	Powersolv provided Project Management, Strategic Planning, Development, Deployment and Maintenance support to all the applications (mainframe, client/server and web) under the Office of Information Technology (OIT). Services included: **Project Management and Administration:** ✓ Powersolv worked with senior county executive staff to define and prioritize applications pipeline, selection of COTS products and solutions, budget and strategic plan ✓ We provided timely and detailed status reports, timesheets and bills related to this contract ✓ We organized and conducted meetings with technology vendors to help the County select the optimum set of operational tools **Information Technology Services:** ✓ Powersolv designed, developed and deployed over 25 new web based applications for various agencies in the county using a wide range of technologies (.NET, JAVA, Web Application Servers, Messaging and Integration Platforms). We employed industry best practices and tools to reduce development time and encourage reusability. ✓ We delivered a web-based Permit Processing system (ePermits). This system manages all permit applications submitted to the county and is one of the most widely used systems by county staff. It is also used by County residents to check permit progress on-line. Over 300 reports were developed to support operations and Powersolv performed data migration from various mainframe systems to the new system.

Clients	Description of Services Provided
	✓ We maintained all business critical legacy mainframe and client/server applications. This helped the County extend the shelf-life of applications by integrating and exposing them to newer application development frameworks. ✓ Our analysts and programmers developed and refined applications development methodologies, standards and processes to be followed for effective solutions delivery. ✓ We adhered to the prescribed IEEE Standard (830-1998) for all Software Requirements Specifications and followed Object Oriented Analysis & Design for effective requirements gathering, design & development. **Data Warehousing Services:** Powersolv serviced the County's Data Warehousing (DWH) needs by designing and developing an application in SharePoint that analyzes large volumes of data from different services. The DWH application is an effort to maintain and archive old historic records for the various departments/ agencies in the County. Historical records for almost all (service) applications were consolidated inside the Data Warehouse and are being maintained for reporting and other needs. Powersolv's DWH application was developed using the SQL Server tool, BI (Business Intelligence) Stack and the SharePoint tool, Performance Point. The application analyzed several Gigabytes of data from the various services the County provides and helped the County understand seasonal variations & other trends in usage. This enabled the County to improve the effectiveness and efficiency of its services to its end users. The application typically analyzed user data of the last 5 years and had the capacity of analyzing historical records of a maximum of 50 years. Countystat Dashboard: We also developed a new Countystat dashboard using SharePoint 2010. Our team: ✓ Created Reports for ePermits, CHIP & Foreclosure's using SharePoint 2010 Dashboard Designer. ✓ Created Master Pages, web parts and site pages to show reports in the SharePoint site. ✓ Developed Cubes, Measures using SQL server 2008 Analysis Services. ✓ Deployed Reports into SharePoint server. **Website Maintenance & Support:** Extranet ✓ Designing the sites for TNI in Extranet environment ✓ Sites migration from MOSS 2007 to SharePoint 2010 and data migration from the MOSS 2007 environment to SharePoint 2010 ✓ Configuration on SharePoint 2010 Extranet sites ✓ Creation of SharePoint Lists, Libraries, Content types, Web Parts, Custom Pages, Master page and Site pages ✓ Creation of custom pages like Sign-in, Reset Password, Register and Manage Users ✓ Implementation of forms based authentication and security for external users on extranet sites ✓ Customization of out of box FBA Extranet login page

Clients	Description of Services Provided
	Intranet ✓ Performing security awareness test ✓ Day to day troubleshooting support for MOSS 2007 issues **Web Support** ✓ Day to day technical support for issues in classic ASP production site ✓ Resolving and closing the tickets for web support according to SLA **Testing:** ✓ Powersolv implemented testing as an integral part of the application development process, from validating the early architecture all the way to monitoring of the deployed application. ✓ We used Requirements Traceability Matrix extensively to integrate design, development and testing. **Documentation Services:** ✓ Powersolv provided writing, editing and formatting of all systems documentation. ✓ Our systems documentation included planning documents such as Information Strategic Plans (ISP), Cost Benefit Analyses and Feasibility Studies. ✓ The software development documents created/ modified on include Requirements Specifications, System Specifications, Database Specifications, Test Plans, Test Scripts, Test Procedures & user documentation such as User Manuals, Quick Reference Guides, & configuration documentation for applications.
Montgomery County, MD	Powersolv is working on several projects with Montgomery County including including Oracle Application Techno Functional and Training / Implementation support, system transition, 311 Call Center implementation support and Kronos timekeeping system training support. Powersolv's team of consultants have provided critical IT support across several projects in Montgomery County, as detailed below: **Project Management Services:** Powersolv is providing project management support for the Countywide transition from the Criminal Justice Information System (CJIS) DB2 mainframe to the new Integration Justice Information System (IJIS) mainframe. This is a complex effort across various Departments and our services include: ✓ Managing the decommissioning of the Criminal Justice Information System (CJIS) DB2 mainframe ✓ Overseeing the transition of various department to the Integration Justice Information System (IJIS) mainframe ✓ Ensuring IJIS is ready for the production stage ✓ Performing client interviews/JAD sessions ✓ As-Is Process Mapping ✓ Creation of Functional Requirements Document ✓ Communication of technical information to non-technical communities

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Clients	Description of Services Provided
	Quality Assurance Support: Our consultants provide QA support for the IJIS team. Our responsibilities include but are not limited to: ✓ Providing setup and systems administration support to HP Quality Center to follow the IJIS Testing process ✓ Executing established test plans ✓ Maintaining organized records of test results and generating historical analysis of test results. ✓ Fully documenting any unexpected anomalies identified in testing with instruction of how to recreate the anomaly. ✓ Assisting in the development and refinement of product and software requirements to insure product functionality ✓ Developing and documenting application test plans based on software requirements and technical specifications. **Enterprise Resource Planning Oracle Application Development Support:** Powersolv is aiding Montgomery County in replacing its core business legacy systems (Human Resources, Financials, Budgeting, Procurement) with Oracle e-Business to address human resource productivity, business, and data improvements and to enhance accountability and customer services. Powersolv is providing the following services to Montgomery County: ✓ Developing Inbound and Outbound interfaces, reports, forms, extension, conversions, AME rules, and Work Flows for R 12 Oracle E-Business Suite (EBS) to support the Enterprise Resource Planning (ERP) Project ✓ Providing Oracle Application Technical Expertise covering Forms6i, JDeveloper, TOAD, Workflow builder, BPEL, ESB, and OBIEE ✓ Providing Administrative, Programming, and Analytical Support for Oracle HRMS, Oracle Advanced Benefits, and Payroll applications ✓ Providing Programming and Analytical Support for all Oracle delivered financial applications (GL, AR, AP, and Projects & Grants). **Enterprise Resource Planning Oracle Application R 12 Training Support:** In addition to Techno - Functional support for Oracle Application, Powersolv through its team of highly qualified and experienced Trainers is assisting the County in: Oracle EBS HCM ✓ Delivering Oracle EBS HCM training courses, in particular iRecruitment, Performance Management/OAB, Compensation WorkBench, Manager Self Service, and General HR, Payroll, Labor Distribution and PeopleSoft Pension Administration ✓ Delivering custom, on-site courses to different levels of County employees at different County sites. Collaborating with functional subject matter experts, and UPK developers in the design and review course materials and recommend updates in preparation for training delivery. ✓ Populating the Oracle Training Instance in preparation for class. ✓ Building class exercises based on training data and course material. ✓ Setting up training facilities in preparation for class. ✓ Participating in Oracle workflow approval process for classroom data dependencies.

Clients	Description of Services Provided
	✓ Providing post go-live assistance and facilitate client refresher courses. Oracle EBS Financials ✓ Delivered Oracle EBS Financials training courses, in particular: General Ledger including Web ADI and FSG, Accounts Payable, Accounts Receivable, Projects and Grants, Purchasing including iProcurement. Delivered custom, on-site courses to different levels of County employees. ✓ Reviewed course materials and recommending updates in preparation for training delivery. ✓ Populated the Oracle Training Instance in preparation for classes. ✓ Prepared class exercises based on training data and course material. ✓ Oracle workflow approval process for classroom data dependencies. ✓ Provided post go-live assistance and facilitating client refresher courses. **Application Development Services:** Powersolv is providing application development support for the transition to the Integration Justice Information System (IJIS). Our services include: ✓ Working closely with the County's technical team for application development ✓ Facilitating knowledge transfer between teams for the transition to the IJIS ✓ Supporting applications in various technologies: e.g. JPA, Java/ J2E, JBOSS, Oracle/SQL ✓ Technical support for applications in integrated development environments like Eclipse, NetBeans, etc.
Department of Labor, Licensing, & Regulation(DLLR), State of Maryland	Powersolv is providing Subject Matter Expertise to the Department of Labor, Licensing and Regulation's (DLLR) Board of Appeals and Lower Appeals Division on the transition from its legacy appeals case tracking system. Powersolv works eith the DLLR staff to: ✓ Analyze and document the current Appeals system. ✓ Solicit and document requirements for a new Appeals system ✓ Analyze current UI Modernization requirements and determine applicability to current initiative. ✓ Analyze COTS and other existing software applications used by other States to determine the viability and suitability of those products for meeting our identified requirements. ✓ Provide input to DLLR executive management on decision to acquire solution from another source or to develop system. ✓ Draft and publish all necessary SDLC related documentation. ✓ Draft and publish all necessary procurement documents.
Central Collection Unit (CCU), State of Maryland	Powersolv provides IT services to the Central Collection Unit (CCU), Maryland through the Central Collection Unit (CCU) Project Human Resources contract vehicle. The CCU Modernization project has expanded from a replacement of the Columbia Ultimate Business System (CUBS) to a full IT modernization of the CCU operations. This modernization effort is a consolidation of heritage applications, re-engineering business processes, integrating disparate systems, and implementing new technology to create the State's CCU Modernization Project. Powersolv's consultants provide Application Development and related

Clients	Description of Services Provided
	services in Advanced Technologies, as detailed below: **Application Development Services:** ✓ Requirements gathering for business processes ✓ Estimate ETL design/development hours. ✓ Giving valuable suggestions for ETL related activities(include configuration of third party tools) ✓ Participating in business meetings as a sole technical resource for technical inputs in the meeting ✓ Interacting with Project sponsors, Data Architects and Data Modelers for architecting an ETL creations/changes ✓ Creating ETL mappings to transform data to the Titanium ORE layouts and Titanium ORE data to layouts of external systems ✓ Creating custom reports. ✓ Developing and implementing integrations with other internal systems or other services, such as letter vendors and accounting/billing systems. ✓ Translating applications requirements into web-based solutions using available technology. ✓ Participating in design reviews, code reviews and documenting migration procedures with Release Notes ✓ Applying new and emerging technologies to the software development process.
Washington Metropolitan Area Transit Authority (WMATA)	**Business Analysis & Process Consulting:** Powersolv provided technical leadership to a WMATA project which involved upgrading and modernizing the hardware and server software platform of a real-time software system that is critical to WMATA's rail operations. Responsibilities included: ✓ Interfacing with other offices to ensure commitment to support or use the Authority's integrated systems. Consulting with and informing user departments of system requirements, operating difficulties and problem resolutions, and future enhancements and modifications. ✓ Preparation of scope of work, project proposals or requests for proposals to buy, revise, design, and install application systems. ✓ Conducting business requirement analysis & data integration studies, using intelligent transportation standards. ✓ Participating in problem resolution related to system design and implementation reviews and recommending approval of functional and technical design documents, implementation of systems, and program enhancements and modifications to assigned applications ✓ Overseeing administration of a Quality Control program & ensuring that proper development-to-production of new systems and enhancements to existing systems are in compliance with approved standards. ✓ Providing input and monitoring expenditures against project budgets. ✓ Supervising, planning, implementing, and directing the activities of the IT projects in four key areas of IT systems development: Project Management, Quality Assurance and Quality Control, Risk Management, and Scheduling. ✓ Directing and performing the acquisition and contract negotiation for software products, and conducts business requirement analysis and data

integration studies, using intelligent transportation standards.

✓ Analyzing, evaluating, and approving system changes to determine feasibility, alternative solutions, and back out procedures.

✓ Providing leadership based on best practices from all offices, a keen understanding of strategic priorities, and the ability of anticipate the Authority's IT requirements.

✓ Problem resolution related to system design and implementation reviews

✓ Ensuring project life-cycle is in compliance with WMATA standards and procedures.

✓ Reviewing functional and technical design documents, implementation of systems, and program enhancements and modifications to assigned applications.

✓ Implementation and support for Rail Scheduling, Dispatching, Automatic Train Control, Automatic Train Supervision, Operations Network Communications, Automatic Car Identification, Incident Reporting, and Alarm Systems Applications

✓ Monitoring expenditure and modifications to project budget

✓ Directing acquisition for software products and contract negotiation with vendors

✓ Providing detailed System Requirements Specification (SRS) for the Safety Observations application, process flow diagrams for the application, data flow diagram, indicating flow of information & points of integration with the Safety Measurement System, project schedule, project cost estimate & project charter.

✓ Working on the project plan, including technical approach and execution, goals, and responsibilities, communications plan, change management, SWOT analysis, and work breakdown structure.

Applications Development Services - ROCS & RPM:

Powersolv provides Applications Development services in ROCS & RPM to WMATA as listed below:

✓ Development, implementation, customization and maintenance of the software tools associated with the following WMATA applications: Rail Scheduling, Dispatching, Automatic Train Control, Automatic Train Supervision, Operations Network Communications, Automatic Car Identification, Incident Reporting, and Alarm Systems.

✓ Analysis, design, development, implementation, and support of enterprise complex projects

✓ Understanding and creating WMATA schedules.

✓ Dispatching records, double-line track plans, contact rail schematics, scan sheets, train data recorders, router and switch network configuration, etc., in terms of implementing ROCS/RPM/PIDS real-time and reporting functionality.

✓ Integrating various components, as required, with the Automatic Train Supervision technical systems and operational needs.

✓ Problem resolution related to system design and implementation reviews and recommending approval of functional and technical design documents, implementation of systems, and program enhancements and modifications to assigned applications

✓ Evaluating, selecting, developing, testing, implementing, integrating and

Clients	Description of Services Provided
	troubleshooting systems software and hardware of all types. ✓ Adhering to the theories, principles, and standard practices in intelligent transportation system as used in transit agencies and public entities in the area of scheduling, data and fare collection, vehicle location, and real-time fleet management. **Senior Help Desk Support Services to WMATA Tier 1 Customers:** Powersolv is providing 24/7 coverage to all Tier 1 customers and serve as the primary support interface between WMATA IT departments and all WMATA end-users. The services include but are not limited to the following: ✓ Receiving customer IT service requests via telephone, chat, fax, e-mail, or walk-in troubleshoot and triage service requests over the phone and/or via remote access ✓ Resolving service tickets or escalates to other support entities as needed and within Service Level Agreement (SLA) ✓ Performing incident management to ensure trouble tickets are addressed in a timely fashion according to designated service level agreements ✓ Identifying trouble ticket trends, escalate identified problems to supervisory personnel, and perform problem management to ensure problems are addressed in a timely fashion ✓ Forwarding undocumented service-related issues and proposed resolution to team lead for inclusion in the knowledge base ✓ Documenting calls in the Ticket Management System to ensure proper tracking and resolution. ✓ Open a service ticket for every customer interaction disregarding the mode of communication (email, phone, fax, or walk-in) ✓ Responsible for providing the day to day operations of the User Support Call Center ✓ Ensuring that the Tier 1 Call Center (PC Phone Support) client support expectations are met through first call problem resolution efforts. ✓ Document calls in the Call-Tracking system to ensure proper tracking and resolution ✓ Interfacing with customers and Authority IT Support Staff employing a high degree of tact and diplomacy to promote a positive image of the department ✓ Interfacing with WMATA personnel to report, coordinate and possibly resolve any desktop related issues. ✓ Ensuring that management decisions, made to improve the overall customer support of the IT/DCI User Support Call Center are continually carried through. ✓ Attending, meetings with WMATA IT/DCI and project management staff. ✓ Opening MAXIMO tickets to reflect all work performed and closing them upon work completion. ✓ Providing Windows 8.1 and Office 2013 on-site support at various WMATA locations. ✓ Performing the Customer Satisfaction QA survey after closing of every installation. ✓ Properly retrieving and storing all surplus equipment. ✓ Obtaining signed PTRs and Customer Satisfaction checklists on every

Clients	Description of Services Provided
	installation. ✓ Store PTRs for tracking and safekeeping in designated envelopes. **Technical Writing Services:** ✓ Researching, developing and writing content printed manuals, documentation and supporting materials for software, hardware, technical procedures and computer-related services. ✓ Proof and editing technical documentation for dissemination to IT staff ✓ Developing written and online technical documents for used by employees and contractors. ✓ Providing and documenting technical and abstract ideas and technical strategies. ✓ Developing documentation that has a consistent look and feel. ✓ Conducting interviews with other team members, staff, contractors and other personnel to evaluate the usefulness and practicality of new publications. ✓ Interacting daily with Software Engineers, Project Managers and IT Personnel and work closely with them to understand products, services and procedures necessary to produce quality documentation, publications, policies and procedures. ✓ Stay abreast of innovative technologies that can improve services or operational activities. ✓ Researching and suggesting tools to streamline documentation and archival processes. ✓ Preparing and maintaining documentation and publications relating to users, systems, programming, operations, products and services. ✓ Gathering and researching technical information, including engineering and development information, for use in documentations activities. ✓ Interviewing programmer, engineers, developers, and other technical personnel to become familiar with product technology and development methods. ✓ Maintaining understanding of applications and levels of user proficiency. ✓ Preparing written documents following standard guidelines for technical publications. ✓ Coordinating layouts and organization of documentation. ✓ Reviewing and revising previously created documentation. ✓ Creating graphics images, flow charts and diagrams for inclusions in documentation. ✓ Coordinating with graphics and printing production personnel or vendors to produce documentation. ✓ Reviewing, editing and proofread materials written by others.
Metropolitan Washington Airports Authority (MWAA)	Powersolv has worked with the Metropolitan Washington Airports Authority (MWAA) since November, 2010, providing IT support across various projects in a number of areas like Database Administration, Server Administration, Oracle EBS Application Development Support, Web Administration, Programming / Analytical Services and Help Desk/ Work Station Support. We have provided an ever growing team of consultants to MWAA and our services include: **Database Administration Support:**

Clients	Description of Services Provided
	✓ Definition, creation, configuration and maintenance of databases within computing environments. ✓ Analysis, testing & implementation of physical database designs supporting various business applications. ✓ Database planning, engineering, architecture and the development of technical standards and interface applications. ✓ Ensuring data recovery, maintenance, data integrity, & space requirements for physical database(s) are met through formulation & monitoring of policies, procedures, & standards relating to database management. ✓ Automating the installation of Operating systems (Oracle Linux 5) ✓ Setting up Oracle Real Application cluster which includes ocfs2 and ASM file system creation and configuration ✓ Trouble-shooting and problem resolution. ✓ Technical support to end-users. ✓ Documentation for project tracking, management reporting, database configurations and changes. ✓ Providing subject matter expertise. **Oracle EBS Application Development Support:** ✓ Designing and developing complex custom projects and/or applications as per Oracle development Standards. ✓ Leading analytical and technical discussions and design sessions with team members. ✓ Preparing system requirements and associated technical design documentation. ✓ Conducting and documenting complex testing (unit, integration, system) for application systems using approved techniques. ✓ Systems analysis and programming support for Oracle EBS R12 Applications modules. ✓ Building complex interfaces between Oracle Applications and other internal and/or external applications. ✓ Leading testing and implementation procedures (Prototype development, testing, and debugging programs). **Application Development / Programming / Analytical Services:** ✓ Software development, detail designing, software unit testing, debugging and modifications including interface components, graphical screens, reports, and high-level logic for system control. ✓ Service Oriented Architecture ✓ Developing Shell scripts (bash and korn) to automate most of the jobs (log rotation, start/stop/restart applications, FTP jobs for bank transaction) ✓ Detailed system documentation covering software logic, processes, code and user procedures ✓ Providing technical application expertise for systems ✓ Technologies: Oracle and or SQL database NET J2EE Crystal Reports **SharePoint Support Services:** ✓ Develop SharePoint Farm design and architecture ✓ Develop Information Architecture

Clients	Description of Services Provided
	✓ Analyze, design and develop to meet requirements ✓ Build screens, layouts, navigation controls ✓ Build web part interfaces ✓ Create wireframes and Design screen layouts ✓ Create Prototype Navigation controls ✓ Develop color scheme and application style sheets (CSS) ✓ Propose and create graphics **ERP Help Desk Service Level Support:** ✓ Support services for the MWAA ERP Help Desk, which handles all incidents/issues related to the various modules of the Oracle Applications ERP system at MWAA ✓ Providing a structured approach for all ERP related incidents, using Service-Now, a SaaS based Service Management System, to acknowledge complaints, assign tickets and provide solutions ✓ Handling service requests for issues with Oracle Financial Applications ✓ Support teams across Level 1 to Level 3 to handle everything from basic issues to complex functional/technical problems the users may be facing ✓ Incident review and documentation ✓ Mentoring the L1 Help Desk personnel
Universal Service Administrative Company (USAC)	Powersolv provides Application Development and Maintenance support for Java applications and Quality Assurance services to the Universal Service Administrative Company (USAC). The Powersolv team supports critical business functions through the design, development, integration, implementation and maintenance of USAC's application systems. This includes investigation and resolution of production issues, development and testing of system enhancements, and participation in USAC applications systems upgrades and infrastructure management. Our services include: **Production Support of Application Systems:** ✓ Addressing/ rectifying issues reported in the production system ✓ Working with USAC technical staff, including network engineers and database administrators, to analyze and improve system performance ✓ Managing software code using USAC's version control system, SVN® ✓ Updating design documentation, as part of correcting production issues ✓ Ensuring adherence to USAC's Software Development Life Cycle **Development and Implementation of New Business Functionality:** ✓ Research, evaluation and recommendation of technical solutions including COTS and open-source solutions ✓ Developing technical design based upon requirements specifications ✓ Developing software applications, using tools that fulfill the requirements specifications and conform to the technical design. ✓ Unit-level testing of software applications developed ✓ Correcting issues found during system testing and user acceptance testing ✓ Creating technical documentation, including user and administrator guides and configuration management plans

Clients	Description of Services Provided
	Quality Assurance Support: ✓ Reviewing and analyzing the Issues/ tickets from Jira Backlog ✓ Designing the dynamic prototype by using Axure tool ✓ Developing, maintaining and executing Acceptance criteria for various test scenarios. ✓ Functional responsibilities including performing Smoke Testing, GUI Testing, Database testing, Regression Testing and E2E testing. ✓ Participating in Product Backlog sessions, Sprint Planning, and Review meetings. ✓ Providing Work Estimates based on the functionality of the Jira Issue. ✓ Participating in retrospective meeting by providing valuable suggestions with regard to QA and development process. ✓ Developing & maintaining the daily Test Status Reports, & updating the Scrum Master on daily basis. ✓ Automating the test scripts for the GUI, Functional and Regression testing using Quick Test Pro. ✓ Creating several user defined functions in VB script. ✓ Working with Data driven testing, Descriptive Programming, Synchronization points, Check points, Output values, and utility scripts etc.
Department of Transportation (DOT)	Powersolv provides Program Management and IT support services for the operation and maintenance of the government-owned Automated Compliance Review System (ACRS) for the Federal Motor Carrier Safety Administration (FMCSA), U.S. Department of Transportation. The ACRS is used to aid the FMCSA in the completion of Commercial Driver's License (CDL) compliance reviews and to facilitate the tracking of data associated with these reviews. Our scope of work was subsequently expanded to include the development of the Compliance Algorithm using ACRS and other compliance data. Powersolv's responsibilities include: **Program Management Services:** ✓ Project Management of individual tasks & internal Quality Management ✓ Cost controls; financial tracking; schedule and status of planned activities ✓ Managing the recommended frequency of indefinite tasks identified to optimize FMCSA's annual accomplishment of objectives. ✓ Providing Transition plan covering system architecture explanations, programming languages and protocols, data exchange and communication protocols, an inventory of hardware and software (including physical locations). **ACRS Operation & Maintenance:** ✓ Maintaining and operating the system according to the current Automated Compliance Review System Specifications ✓ Ensuring system availability for 16 hours (7:00 AM to 11:00 PM, Monday through Friday). ✓ Ensuring error-free functionality of the system, including resolving existing errors ✓ Gap Analysis, research on available alternatives and suggestions for modifications, to improve system functionality, performance, security and availability.

Clients	Description of Services Provided
	✓ Data Cleansing & Data Management ✓ System Administration, applying security patches & security management ✓ Systems training for State and Federal users to ensure that all trainees receive instructions and documentation related to their roles within ACRS. **Development of the Compliance Algorithm:** ✓ Developing, testing and implementing the Compliance Algorithm for the ACRS database. ✓ Creating maps and procedures based on the results of the algorithm ✓ Evaluating the success of the algorithm **Web Hosting:** ✓ Hosting the ACRS server at FMCSA inspected & approved co-location site ✓ Registering the URL for FMCSA ✓ Obtaining SSL security certification—hosting the server onto the web ✓ Server to be accessible to over 200 users across the 50 states n DC **Documentation Services:** ✓ Powersolv has provided writing, editing and formatting of all systems documentation. ✓ Our documentation included Project Management Plan, Work Plan & Schedule, Quality Control & Assurance Plan, Transition Plan, System Specifications documents, Test Plans, User documentation, IT Security Plan, Financial Plan, Inspection Records, Progress Reports etc.
Environmental Protection Agency (EPA)	Powersolv is tasked to perform the following tasks on the Fuels Programs Database Support and Maintenance Engineering and Specialized Scientific Support Group (FPSG) of the Computer Resources for the Compliance and Innovative Strategies Division (CISD): **Database Application Maintenance and Development:** We are supporting two database servers (Production and Testing) that are on an isolated MS Active Directory LAN. The production database has over 100 tables and is nearly 2.1 Gigabytes in size. We are currently performing the following support functions: ✓ Modification of objects like tables, views, indexes, constraints, triggers etc. ✓ Extraction and conversion of data: - the data is extracted using queries and converted to other formats like MS Excel, MS Access Database and flat files. ✓ Creation, maintenance, enhancement and re-porting of applications in Oracle-Apex 3.2 and 4.0 ✓ Creation and maintenance of applications in Visual Basic, VB.NET and Visual Basic for Applications (VBA) to perform ad-hoc and scheduled tasks. ✓ Ensuring Data Integrity, consistency and coherence. ✓ Maintain and create (as required) all document related to databases. ✓ Routine backup and recovery as required. ✓ Repairing or correcting data sets using queries, stored procedures, index recreation and table recovery

Clients	Description of Services Provided
	✓ Maintenance and development of Forms and Reports: - these forms are used by nearly 25 users for providing data into the fuels programs databases. ✓ Ensuring that Configuration Management and Change Management Practices are followed, using tools like MS Visual SourceSafe and Quest TOAD. **Business/ System Analysis Support:** Upon assuming responsibility for the EPA-OAR/CISD/FUELS project, the Powersolv team recognized the need to analyze and understand the evolving and rigorous FUELS Information Technology requirements. These evolving and rigorous requirements included the change in the underlying FUELS systems framework from ORACLE Forms to APEX; the need for the development and implementation of structured testing and to reduce time and costs to deliver software while creating highly maintainable code compliant with industry and EPA coding standards. Our consultants were responsible for: ✓ Performing requirements gathering and requirement analysis ✓ Analyzing and validating product requirements based on input gathered ✓ Conducting business requirement analysis & data integration studies ✓ Assessing business drivers and IT capability gap analysis ✓ Analyzing the implementation issues for the Apex based application with Oracle database ✓ Understanding of current system and prepared program work flows and application work flows related documents ✓ Establishing and documenting the alignment of business, functional, and IT goals and objectives **Quality Assurance Support:** The primary Quality Assurance goal for the project was to assure the data integrity issues of the existing database, its applications, and any enhancements. Our consultants played a vital role in: ✓ System testing of the Apex based application with Oracle Database ✓ Performing data base testing using Oracle SQL Developer 3.0 and tested the backend Oracle 11g Release2 ✓ Preparing and documenting the test plan, test cases, and test results. ✓ Performing and managing the whole testing process. ✓ Complying with and maintaining strict adherence to prescribed guidelines, procedures and processes ✓ Developing ways to leverage best practices available

Table 6: Powersolv's Relevant Experience

3. Powersolv References

Please find below Powersolv's references for our clients/entities where we have provided IT Staff Augmentation services over the years. The tables include complete Contract Details, Point of Contact (POC) information and Position Classifications.

3.1 Arlington County, VA

Arlington County, VA	
Contract Number:	407-10
Type:	Time & Materials
Nature of Contract:	Application Development Support services
Name of Contracting Agency:	Department of Technology Services, Arlington County, VA
Period of Performance:	09/2010 - Present
Point of Contact (POC):	Name: Mr. Chris Green Designation: Information Systems Bureau Chief Email Id: cgreen@arlingtonva.us Phone: 703-228-1658
Point of Contact (POC):	Name: Ms. Jaime Lees Designation: Project Manager and Analyst Email Id: Jlees@arlingtonva.us Phone: 703-228-0752
Position Classifications Provided:	- FACTS Technical Project Manager - Web Team Senior Web Application Analyst - SharePoint Application Programmer Analyst - Senior .NET Application Programmer Analyst - FACTS Web Application Analyst - Technical Writer

3.2 Fairfax County, VA

Fairfax County, VA	
Contract Number:	RQ06-795261-42R
Type:	Time & Materials
Nature of Contract:	Database Administration Support
Name of Contracting Agency:	Fairfax County Police Department (FCPD), Fairfax County, VA
Period of Performance:	04/2014 - Present
Point of Contact (POC):	Name: Mr. Christopher Rosen Designation: IT Director Email Id: christopher.rosen@fairfaxcounty.gov Phone: 703-246-2337

Position Classifications Provided:	• SharePoint Application Programmer Analyst
	• Senior Application Oracle Database Administrator
	• SQL Server Database Administrator

3.3   Prince George's County, MD

OIT-Prince George's County, MD	
Contract Number:	S05-072
Type:	Firm Fixed Price
Nature of Contract:	Project Management, IT Applications Development, Maintenance and Help Desk & Asset Management Services
Name of Contracting Agency:	Office of Information Technology, Prince George's County, MD
Period of Performance:	12/2005 – 03/2014
Point of Contact (POC):	Name: Mr. Ruthven Roper Designation: Manager IT Email Id: rroper@co.pg.md.us Phone: 301-883-7330
Position Classifications Provided:	• FACTS Technical Project Manager • FACTS Application Architect • OSCAR Application Programmer Analyst • FACTS Senior Web Application Analyst • Senior SharePoint Application Programmer Analyst • Software Test Analyst • Senior SQL Server Database Administrator • Help Desk Analyst

3.4   Montgomery County, MD

Montgomery County, MD	
Contract Number:	7341000118-DJ
Type:	Time & Materials
Nature of Contract:	Project Management, Application Development, Quality Assurance, ERP Oracle Application Development & Training Support Services
Name of Contracting Agency:	Department of Technology Services, Montgomery County, MD
Period of Performance:	06/2009 - Present
Point of Contact (POC):	Name: Mr. Thomas E. Laycock Designation: Deputy Chief of Customer Service Support

	Email Id: thomas.laycock@montgomerycountymd.gov
	Phone: 240-777-6365
Point of Contact (POC):	Name: Mr. Gaël Le Guellec
	Designation: Project Manager
	Email Id: Gael.LeGuellec@montgomerycountymd.gov
	Phone: 240-777-3648
Position Classifications Provided:	• FACTS Technical Project Manager
	• FACTS Senior Web Application Analyst
	• FACTS Application Architect
	• Senior SharePoint Application Programmer Analyst
	• OSCAR Application Programmer

3.5 Central Collection Unit (CCU), MD

Central Collection Unit (CCU), MD	
Contract Number:	060B3490001
Type:	Time & Materials
Nature of Contract:	Application Development Services
Name of Contracting Agency:	Central Collection Unit (CCU)
Period of Performance:	05/2013 - Present
Point of Contact (POC):	Name: Mr. David Woodard
	Designation: Program Manager
	Email Id: david.woodard@maryland.gov
	Phone: 410-767-8616
Position Classifications Provided:	• FACTS Application Architect
	• OSCAR Senior Application Programmer Analyst

3.6 Washington Metropolitan Area Transit Authority (WMATA)

Washington Metropolitan Area Transit Authority (WMATA)	
Contract Number:	IDIQ-CQ-10015-HT
Type:	Time & Materials
Nature of Contract:	Applications Development Services-ROCS & RPM, Business Analysis, Technical Writing and Helpdesk Support
Name of Contracting Agency:	Washington Metropolitan Area Transit Authority (WMATA)
Period of Performance:	2/7/2010 – 7/31/2014
Point of Contact (POC):	Name: Mr. Albert F. Fehrens
	Designation: Deputy Chief of Operations & Maintenance
	Email Id: afehrens@wmata.com

	Phone: 202-962-5559
Point of Contact (POC):	Name: Mr. Terrian D. Williams-Hall Designation: Deputy Chief of Customer Service Support Email Id: twilliamshall@wmata.com Phone: 202-962-2572
Position Classifications Provided:	• FACTS Application Architect • Web Team Senior Web Application Analyst • COGNOS Analyst • FACTS Web Application Analyst • FACTS Senior Web Application Analyst • Business Analyst • Technical Writer • Help Desk Analyst

3.7 Universal Service Administrative Company (USAC)

Universal Service Administrative Company (USAC)	
Contract Number:	USAC-IT-2012-02-15
Type:	Time & Materials
Nature of Contract:	IT Applications Development & Maintenance Support
Name of Contracting Agency:	Universal Service Administrative Company (USAC)
Period of Performance:	06/19/2012 - Present
Point of Contact (POC):	Name: Ms. Mary Rasmussen Designation: Director of Program Software Development Email Id: mrasmussen@usac.org Phone: 202-772-5230
Position Classifications Provided:	• OSCAR Application Programmer • Software Test Analyst

3.8 Environmental Protection Agency (EPA)

Environmental Protection Agency (EPA)	
Contract Number:	PR-HQ-09-10388 / EP-W-09-022
Type:	Time & Materials
Nature of Contract:	Business Analysis, Reporting, and Database Development, Support & Maintenance
Name of Contracting Agency:	Environmental Protection Agency OAR/OTAQ/TRPD
Period of Performance:	07/01/2009 – Present
Point of Contact (POC):	Name: Mr. Pascal Dedjinou Designation: Information Technology Manager Email Id: Dedjinou.Pascal@epamail.epa.gov Phone: 202-343-9322

Position Classifications Provided:	• FACTS Technical Project Manager
	• FACTS Web Application Analyst
	• Application Oracle Database Administrator

Federal Motor Carrier Safety Administration (FMCSA), DOT	
Contract Number:	DTMC75-12-F-00023 (GSA Contract #GS06F0785Z)
Type:	Firm Fixed Price
Nature of Contract:	Program Management, Database Operations & Maintenance, Algorithm Development Support and Business Intelligence Services
Name of Contracting Agency:	Federal Motor Carrier Safety Administration(FMCSA), DOT
Period of Performance:	09/28/2012 - Present
Point of Contact (POC):	Name: Mr. Michael W. Gordon Designation: Team Leader Email Id: michael.gordon2@dot.gov Phone: 304-549-2651
Position Classifications Provided:	• FACTS Technical Project Manager • FACTS Application Architect • FACTS Senior Web Application Analyst • SQL Server Database Administrator

4. Consultants' Resumes

Please find below a partial list of resumes of Powersolv's current and past consultants placed with our clients at State, Local and federal level within the last five (5) years on various position classifications.

Fay Bastin - FACTS Technical Project Manager

Name:	Fay Bastin
Labor Category:	FACTS Technical Project Manager
PROFESSIONAL SUMMARY	

Leadership Skill
- Adept at developing a spirit and sense of identity with teams
- Unquestioned personal integrity, and trusted by team members and clients
- Constantly seeking and encouraging open, candid feedback, diverse opinions, and constructive criticism while maintaining a clear leadership position coupled with "hands-on" IT and business expertise
- Team-based management style and excellent interpersonal and communication skills
- Capable of analyzing business issues to develop innovative approaches on latest projects
- Able to evaluate the impact of issues, decisions and solutions based on sound reasoning and from an overall enterprise-wide perspective

Program Management Skills

- Excellent Program and Project Management skills with proven knowledge in solutions for complex problems throughout all phases of the software development lifecycle (SDLC)
- Consistently delivering projects on time and under budget, while working closely with the clients to provide visibility into the planning process
- Detail oriented coordination of projects based on assessment of priorities, risks, and industry trends
- Mindful of providing clear directions, open communication, and follow-up
- Focus on achieving bottom-line results while utilizing appropriate technology and business solutions to meet diversity of needs
- Always seeking creative, innovative, and effective approaches to reducing the cost to keep clients satisfied
- Proficient at budget planning/forecasting and effective execution of Federal Government contracts

Skills
- 18+ years of management and systems development
- Active participation in Government contracts proposal preparation.
- Proficient in creation of cost proposals
- Proficient in understanding End User Requirements and translating them into Functional and IT requirements.
- Proficient in utilizing query tools accessing databases to create reports to be presented to executives and clients.
- Always trusted by the CO's and COTR's of the Federal Agencies to provide excellent support

EDUCATION, CERTIFICATION, TRAINING & AWARD

Education
Shippensburg University of Pennsylvania
- Master of Science in Business Information Systems (GPA: 3.9/4.0)
- Bachelor of Arts in Mathematics/Computer Science (GPA: 3.86/4.0)

Name:	**Fay Bastin**
Labor Category:	**FACTS Technical Project Manager**

Certifications

- PMP Certified

Award

- AWARDED "Supervisor of the Year" (2011) by Array Information Technology

Training

- ISO 9001-2008 Training
- ISO 9001, ISO27001 and ISO 20000 Internal Audit Training
- Introduction to CMMI and SCAMPI version1.2 Training
- Training of CMMI version 1.3upgrade

SKILL SETS

CMS/WEBGUI, Microsoft Project, Microsoft Office (Access, Word, PowerPoint, Excel, publisher), Visio, .Net training, Power Builder training, TSO, DB2 Query Tools, SAS, SQL Server Query tools, Oracle SQL Developer & HP Quality center.

WORK EXPERIENCE

Powersolv, Inc., *Reston, VA*
Client: Montgomery County, MD
Senior Project Manager/Contractor: 02/2013-Present

- Managing Montgomery County's decommissioning of the Department of Correction and Rehabilitation Legacy system (CJIS) and replacing it with an internal developed Innovative and cutting edge Criminal Justice Case Management System (CJCMS).
- As a result the following applications were created to support 1, 500 end-users:
- Alternative Community Service(ACS) Editor
- Intervention Progarm for Subsatnce Abuse (IPSA) Editor
- Pre-Trial Assessment and Pre-Trial Supervision (PTSU) Editor
- Court Case Editor
- Jail Editor for DOCR Records
- Sheriff Eviction System Editor
- The system increased data sharing capabilities by proceeding District and Circuit Court data throughout the day and making it available to end-users in a timely manner.
- CJCMS also provided a centralized reporting solution to allow users to access information from a single source and in a unified manner.

Department of Justice
Senior Consultant: 12/2012-02/2013

- A PMO team member
- The PMO team is responsible for successful implementation of the new Financial System while practicing Agile/Scrum approach.

Array Information Technology
Senior Program Manager (Department of State and Montgomery County): 02/2010-11/2012

- Managed multiple Department of State (DoS) multimillion-dollar contracts and programs consisting of 40 employees at various bureaus
  - Managed a team of network and systems engineers to monitor network traffic and maintain security of the servers in support of the bureau.
  - Managed translation and social media teams of Array in charge of supporting the foreign language sections of the websites and international digital outreach initiatives

Name:	Fay Bastin
Labor Category:	FACTS Technical Project Manager

- o The teams consisted of bilingual technical webmasters, social media analysts, editors, and translators.
  - o Managed a team of web content managers and webmasters in charge of the current and economic issues of the public and internal websites of the bureau
  - o Managed a team of foreign policy subject matter experts to help the DoS staff to identify threats against the United States
- Managed Montgomery County's decommissioning of the Department of Correction and Rehabilitation Legacy system and replacing the system with a web-based internal developed application.
  - o Study of the "AS IS" environment and creating functional requirements
  - o Documented Current Business Processes by interviewing different agencies' user groups
  - o Created Project plan with the consideration of tight deadline and resource constraints
  - o Led the technical team in identifying and designing the appropriate technology solution for the newly created system
- Managed the Help Desk Team of Array in charge of support of the DoS employees in District of Columbia. The team consists of highly skilled and certified employees.
- Managed embassy help desk team at DOS: The team consisted of a group of web content management specialists to support the 400+ DoS Embassy websites. (This contract ended Sept. 2010).
- Project Manager of CMMI Level 3 v1.3 Array's project development team to create Array's Programs and IDIQ contracts applications. These applications helped the company be appraised successfully at level 3.
- CMMI Level II Appraisal team member during December 2010
- Active participant in the ISO 9001: 2008 activities, audit, and training during June 2010
- During all my assigned projects, utilized all the applicable ISO templates and processes

Rite Aid Corporation
Senior Systems Manager: 12/2004-09/2006
- Led a team of 40 systems managers and system engineers/developers with responsibility for merchandising, pricing, advertising, marketing, and business planning functions
- Scope of position consisted of quarterly and monthly project updates to the executive management team, staffing, project planning, estimating, and analysis
- Acted as the liaison between the executive management team and the IT professionals to identify the IT needs of the organization
- Directed and analyzed promotional forecasting and scientific space planning model project to forecast sales and allocate applicable space to weekly advertisements. This model was developed and customized for Rite Aid in a collaborative effort with a team of British scientists, which required close management of both teams.
- Supervised design and installation of a complete web based promotional tool for supplier collaboration and planning, to point of sale and back end performance reporting.
- Oversaw design and installation of a web-based sales planning application for vendors and category mangers

Rite Aid Corporation
Systems Manager: 03/1998-12/2004
- Managed team of full time and contracted employees responsible for variety of new projects and legacy systems to support pricing, advertising, and marketing areas of the business. The major responsibilities included staffing, project planning, estimating, analysis, data modeling, and design for a number of projects.
- Supplier advisory board member since 2002: The team was involved with multiple initiatives to reduce out-of-stock incidences, and improve forecasting and supplier collaboration.
- Catalyst Ad Reporting Project: Primary reporting tool that was utilized by the end users.
- Designed and managed promotional applications:

Name:	Fay Bastin
Labor Category:	FACTS Technical Project Manager

- Complete rewrite of the promotional applications of Rite Aid from mainframe to client server. This application was being utilized by 50 users in the category management and marketing functions.
- Managed Sun Rise 2005 regulatory industry requirement: The team consisted of Rite Aid employees and off-shore contractors, which modified about 1500 programs at Rite Aid. The project was completed on time and under budget.
- Managed and designed Category Level Pricing: The program provided merchandise pricing flexibility in order to be more competitive. This project required modification of 500 programs, which was successfully completed on time.

Rite Aid Corporation
Project Leader: 09/1996-03/1998

- Team consisted of full time and contracted employees responsible for new projects. Tasks included project planning, estimating, analysis, data modeling, testing, test planning, and design for projects such as Market Level Pricing and Event Planning.

PA Blue Shield
Systems Engineer: 03/1994-09/1996

- Performed analysis, coding, and testing in support of variety of projects such as Billing, Estimating, and Collections
- Supported legacy systems such as Customer Group system
- Organized and conducted QMF workshops for the business partners.
- Automated generation of routine reports for the clients

IBM Inc.
Programmer/Analyst: 09/1992-03/1994

- Provided ad-hoc support and weekly functional reports
- Responsibilities also included training other employees in SAS for business analysis

Rajeev Nair - FACTS Senior Web Application Analyst

Name:	Rajeev Nair
Labor Category:	FACTS Senior Web Application Analyst
PROFESSIONAL SUMMARY	

- **14 years** of US experience in design, development, implementation, system integration of large Public Safety / Finance systems using Java / J2EE / Oracle technologies.
- Over 10 years of experience with Montgomery County, MD including various IJIS projects (Integrated Justice Information Systems) like IJIS, JJIS, CRIMS, CJCMS etc.
- Over 22 years of experience in IT and more than 12 years of experience in Java, J2EE, J Boss AS, Apache, Web Sphere, Oracle AS, Web Sphere MQ, Oracle 11g/ 10g/ 9i, SQL Server 2000/7, Informix and Sybase.
- Solid understanding and working knowledge of the Java SE/EE 4/5/6 technology stack (including JSP, JSTL, Servlets, EJB, JAXB, JAX-WS, JAX-RS, JDBC, JMS, JPA2, JPQL, JSF, JTA, JAXP, XML, SAX, DOM, SOAP, REST, WSDL), Google Web Toolkit GWT 2.5 (RPC, Request Factory, UI Binder, Editor, Event Bus), and Struts2/1, Tiles 3, Spring 3, Spring WS, JPA2 / Hibernate, Java Server Faces 2, Jasper Reports, iReport, iText, CSS3, SOA, eMule ESB, SOAP / REST web services, Glass Fish, Oracle AS, J Boss 4/5/6, OID, OC4J, Web Sphere, Oracle 10g Web Sphere MQ, J Boss MQ, Active MQ, Web Sphere, Cent OS, Linux, Tivoli AM, AD, SSO, HP Quality Center, QTP, IBM OS/390 / Db2, SQL, SDLC, UML2, SSO.
- Proven record of IT experience in Software Architecture, IT strategic planning and Software Engineering.

Name:	Rajeev Nair
Labor Category:	FACTS Senior Web Application Analyst

- Focused on J2EE Application architecture, design, development and integration, Visual Modeling, Requirements / Business Rules, Object-Oriented Analysis and Design, JAD sessions and workshops facilitation, Software Development / Coding and Team Mentoring etc.
- Proven proficiency in J2EE, Struts, JMS, MQ, EJB, Servlets, JSP, Web Sphere, Web Architecture, System Administration, DBA and Red Hat Linux
- Specialties include Java server side development, Back end / Front end GUI programming, SOA, Web frameworks, Databases, System integration, Application server configurations, Enterprise Application Integration, Deployment, Troubleshooting etc.

EDUCATION, CERTIFICATION & TRAINING

Education:
- **Master of Science** (Computer Science), from Barrington University, Alabama, USA, Jul 2004
- **Bachelor of Technology** (B. Tech in Electrical & Electronics),. Mahatma Gandhi University, India, July 1992.

Certifications:
- **Microsoft Certification Id: 7103052**
- **Oracle Certified Master** – Java Enterprise Architect J2EE5 – (OCMJEA5) (completed parts 1, 2 and 3) – Sep 2012

Brain Bench Certifications:
- J2EE, Java2, Java2-Non GUI, JSP, SQL Server 2000 Administration, SQL 2000 Programming, Power Builder 6/7/8, RDBMS concepts, SQL, Unix Administration, Programming Concepts, Programming Aptitude, Unix Programming, System Analysis, Data Modeling Concepts, Web development concepts etc. (total 40 nos).

Brain Bench Job Roles:
- Brain Bench certified **Java Programmer**
- Brain Bench certified **Computer Progra**mmer
- Brain Bench certified **Web Developer** (BCIP)
- Brain Bench certified **Database Administrator**

SKILL SETS

Operating Systems:	UNIX, Cent OS, Red Hat Linux 8/9/AS 2.1, Win 2003/2000/XP, and MS-DOS, Aix, HP-UX
Programming Languages:	java, C/C++, Html, Xml, Unix shell script, Informix 4gl, X-Windows, Motif, Power Builder 7/8, PFC, Java Script, VB Script
RDBMS:	Oracle 11g R2/ 10g R2/ 9i, MS SQL Server 2005/2000/7, DB2, My SQL, Sybase SQLServer 12.x, Informix ODS 7.0, MS Access
Web TOOLS:	Net Beans, Eclipse, Web Sphere Studio Application Developer 5.1, DB Artisan, Notepad++,, Borland Builder EE, Dream Weaver, Fireworks, XML
Case Tools	Visio 2007, UML 2, Sea Monkey, Tortoise Sub version SVN, Trac, Dream weaver, Rational Rose, XDE for Java, Rational Clear Case, Clear Quest, Requisite Pro, ER-Win, ER Studio, DB Artisan, Rational Test Manager, HP QTP QC, CSS3 Menu, class /component / sequence / deployment diagrams, use cases
Java / J2SE	Core Java 1.x to Java5/6/7, J2EE 4/5/6
App Servers	J Boss AS 6/5/4, Glassfish 7, Oracle AS, OID server, Apache, Active MQ, Web Sphere 5.1, Web, Sphere MQ, J Boss MQ, Tomcat, IIS, J Run

Name:	Rajeev Nair
Labor Category:	FACTS Senior Web Application Analyst
J2EE	Servlets, JSP, JSTL, EL, Filters, tags, EJB 3.1/2, JPA 2/1, JPQL, JTA, JNDI, JAAS, JMS, SOAP, JAX-WS, JAX-RS, REST, JAXB, JAXP, SAX, DOM, SAAJ, XML, XSLT, Metro, WSDL, Jersey, JNDI, JDBC

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
Client: Montgomery County, MD
Dept. of Technical Services
Sr. Java J2EE Developer/Architect: Nov. 2012 – Current
Projects:
CJCMS (Criminal Justice Case Management System) , CJCMS - CRS (CJCMS Reporting System), ISS (Inmate Search System), JJIS (Juvenile Justice Information Systems), CRIMS (Correction and Rehabilitation Information Management Systems), IJIS (Integrated Justice Information Systems)

- Worked in the design, development, implementation of CJCMS web portal (PTSU, Expunge, Merge, CRS) and interfaces (VINES) (J2EE, Oracle 11g, Spring3, GWT 2.5, JPA 2, Hibernate, ESB eMule, SSO, Struts2, Jasper, Apache, J Boss, Web Services, ODI, Tivoli, AD) with 15+ web applications, 15+ web services (SOAP, JAX-WS, Spring, JPA2 / Hibernate, J Boss stack etc) and several ESB (e Mule) interfaces to external systems along with 500+ Crystal Reports. CJCMS web portal replaced 30 years old IBM mainframe DB2 – COBOL – CICS – SAAS system.   CJCMS is widely used by DOCR (Dept of Correction and Rehabilitation), Police, Sheriff, SAO (State Attorney Office) etc. The CJCMS Phase I went live in October 2013. CJCMS Phase II work is ongoing in several phases
- Currently working on the design and development of CJCMS Phase II which includes PTSU (Pre Trial and Supervision – look and feel changes, multiple edit and delete capabilities, other functional enhancements etc.), Sheriff Evictions / Writs application. Sheriff data resides in another region of Mainframe (DB2 – COBOL) and Circuit court data resides in a HP 3000 system. Sheriff application uses GIS web service to validate MCG addresses.
- Production Deployment and support of CJCMS web portal which includes GWT (Google Web Toolkit) web applications (15+) deployed in 10+ J Boss servers (Hyper V, CentOS 6) load balanced by Apache web server, 15+ Web services deployed using Spring WS, JBoss WS etc - SOAP, JPA2, Hibernate, Castor, XML, Spring, JAX-WS, Oracle 11g, 5+ Interfaces using ESB (eMule), web services etc, SSO using Tivoli Access Manager and interfaces to VINE (Victim Information Notification Network) (every 5 minutes) , State APRIS, State of Maryland JIS web service (every 5 minutes), CRIMS to CJCMS interface (every 5 minutes) etc, JISCC (Circuit Court to CJCMS), JISFTP (State to SAO) etc.
- Design, development, implementation of ISS – Inmate Search System which is a internet based web application used by public and DOCR to search an inmate in jail (Struts 2, Tiles, Java, JSP, J2EE, Oracle stored procedures,   CRON   jobs,   J   boss,   JPA2,   Oracle   11g)   etc. https://www4.montgomerycountymd.gov/dss/
- • Design, development, implementation of CJCMS –Sheriff Evictions   module (GWT 2.5 framework, JAX-WS, Spring 3, JPA2, Hibernate, SOAP web services, J boss), GIS Web Services, Oracle 11g etc.
- Design, development, implementation of CJCMS - PTSU (Pre Trial Supervision and Assessment) module (GWT 2.5 framework, JAX-WS, Spring 3, JPA2, Hibernate, SOAP web services, J boss), Jasper, Oracle 11g etc.
- Design, development, implementation of CJCMS - Expunge module (GWT 2.5 framework, JAX-WS, Spring 3, JPA2, Hibernate, SOAP web services, J boss), Oracle 11g etc.
- Design, development, implementation of CJCMS - Merge module (GWT 2.5 framework, JAX-WS, Spring 3, JPA2, Hibernate, SOAP web services, J boss), Oracle 11g etc.
- • Design, development, implementation of CJCMS - VINES (Victim Information Notification System) interface to APRIS mainframe (State of Maryland VINE) using (JAX-WS, Spring 3, JPA2, Hibernate, SOAP web services, J Boss), Oracle 11g etc.
- • Design, development, implementation of CRS – CJCMS Reports System which replaces the mainframe

Name:	Rajeev Nair
Labor Category:	FACTS Senior Web Application Analyst

SAAS / ROSCOE reports using J2EE (Struts 2, JAX-WS, Spring 3, JPA2, Hibernate, SOAP web services, J boss), Jasper, Oracle 11g etc.

- System integration, deployment in various Farms / application servers (Apache, J Boss / Cent OS / OAS / OID) of several applications, interfaces etc.
- Production deployment of various software patches to CRIMS application from Syscon (ELITE software vendor)
- Production support and maintenance of ongoing projects like CRIMS, JJIS, IJIS, J Boss, OAS, OID, OC4J, Active MQ, e Mule ESB, biometrics, interfaces with ESB (e Mule) / Active MQ / SOAP Web services / Oracle jobs etc.
- Migration of JJIS and IJIS applications from Oracle 9i to Oracle 11g R2 64 bit
- Working on CRIMS to SAOCMS Statement of Charges interface.
- Environment: Java, JDK 6, J2EE 5, GWT 2.5, Spring 3, Spring Web Services, SOAP, JAX-WS, JPA2, Hibernate, Jasper Reports, i Report, Struts, Tiles, JSP, JSTL, Servlets, EL, EJB 3.0, JPQL, MDB, JMS, JNDI, JTA, JCA, XML, log4j, Web Sphere MQ, Apache, J Boss AS 4.5, Cent OS, Linux, ER-Win, Dream Weaver, Oracle 11g R2 2, DB2, OAS, OID, TAM, AD, ESB, JAXP, Axis, JAX-RPC, JAX-WS, IBM OS/390

Advanced Software Systems, Inc. (Assyst) *, Montgomery County, MD*

Sr. Web Architect / Team Lead: *Nov 2000 –Nov 2012*

Client 1 – *Dept. of Technical Services,*
J2EE Developer & Architect: Mar 2006 – Nov 2012
Projects:
CRS (CJCMS Reporting System),
CJCMS (Criminal Justice Case Management System ➜VINES (Victim Information Notification System) interface,
ISS (Inmate Search System),
CRIMS ➜ SAOCMS (State Attorney Office Case Management System) Statement of charges interface,
JJIS (Juvenile Justice Information Systems),
CRIMS (Correction and Rehabilitation Information Management Systems),
CRIMS➜ Morphotrack ➜ RAFIS interface,
CRIMS➜ CJIS interface,
CRIMS ➜ E*Justice / IJIS Arrest History interface,
JJIS (Juvenile Justice Information Systems) ➜ SMART interface,
Circuit Court / MD District Court ➜ IJIS transports interface,
IJIS Program (Integrated Justice and Information Systems),
IJIS Transports UI, interfaces,
IJIS Arrest History UI, interfaces,
CRIMS System Administration, Oracle Applications DBA, and Production support.

- Worked on CRS system which migrates CJIS mainframe SAAS programs and reports to J2EE using Struts 2.3, Spring 3.0, Tiles 3, Spring WS / JAXWS, JPA2/ Hibernate, Jasper Reports 4, i Report 4, Spring 3, JPA 2/Hibernate, JAAS, CSS3 Menu, J Query, Oracle 11g Stored Procedures, Oracle 11g, PL/SQL, J Boss 5. CRS connects to multiple Oracle databases. The front end is designed using Struts 2, Tiles 3, Spring 3, Spring WS clients, Jasper Reports, i Report, J Boss 5, Linux etc. Backend consists of Spring Web Services deployed in Spring container using JAX-WS with persistence handled by JPA2 with Hibernate implementation supported by Spring, connecting to multiple Oracle databases using Oracle connection pool data source. CRS uses Tiles plug in, Spring plug in, jasper Reports plug in, J Query plug in etc of Struts 2.3 MVC frame work to use Core Spring, Tiles frame work, Jasper Reports, J Query, JPA etc. CRS web application is linked to the CJCMS portal which will replace the aging CJIS main frame / DB2 system.

Name:	Rajeev Nair
Labor Category:	FACTS Senior Web Application Analyst

- Worked on CJCMS to VINES. Developed SOAP based web services for POP and VINE using JAX-WS, J Boss Web Services, J Boss 5, EJB 3, JPA 2, Oralce 10g, ESB E Mule etc. ESB will call web service methods periodically which will generate text files according to the specific format, which will be SFTP'd by ESB later to the APPRIS server which will be eventually uploaded to VINES
- Worked on CRIMS to SAOCMS statement of charges interface. PDF files generated by CRIMS are parsed, processed and formatted using iText API according to SAO needs and will be FTP'd to SAO server using ESB E Mule. Final destination of PDF files is the corresponding filing cabinet of case number in SAO CMS. ESB will make the call to Java program which does this in SAOCMS server
- Worked on ISS, a Java J2EE based web / internet application used by DOCR (Dept of Correction and Rehabilitation). This will allow public to search / manage the details of an inmate in Montgomery County using various parameters. System is developed using Apache, J Boss 6, Java Server Faces (JSF 2), JPA 2, EJB, Oracle 10g etc.
- Worked on several JJIS enhancements
- Worked on translation web services in CRIMS to Morphotrack to RAFIS interface. Elite ESB generate the offender biometrics details from CRIMS and send XML messages to Active MQ, which will be read by MCG ESB, which will call the web service which produces the new XML, and MCG ESB will FTP that XML to the Morphotrack input folder. After finger printing in Morphotrack, the output XML is FTP'd by MCG ESB to RAFIS, which will send an email confirmation back to an email address, which will be read by MCG ESB and will call the web service, which will translate to required XML format and send to Active MQ, which will be read by MDB and eventually it will update the CRIMS database. Used Spring, Spring WS,JAX-WS, J Boss WS, J Boss 5, EJB 3, JPA 2 / Hibernate, Oralce 10g, ESB E Mule, MDB, Active MQ, XML, XSD, SAX, DOM XSLT, JAXP etc.
- Worked on CRIMS to CJIS interface (text file) using web services, ESB etc
- Worked on CRIMS to E* Justice / IJIS Arrest History (XML) using web services, EJB etc
- CRIMS system deployment, administration and production support including installation, configuration, fine tuning, performance monitoring, deployment of Oracle Infrastructure Servers (OID), Oracle Application Servers (OAS), J Boss 5 servers, MCG single sign on (SSO) integration with Tivoli Access Manager and Active Directory (AD), Active MQ servers, ESB (e Mule) servers, Elite biometrics servers, CRIMS Elite application, CRISM biometrics, CRIMS interface servers
- Implemented 4 major interfaces between JJIS and SMART (State of Maryland Automated Records Tracking) using MQ, EJB, J2EE etc. SMART is a C#, .Net, SQL Server based system. JJIS interfaces are real time using JMS, J Boss MQ, Web Sphere MQ, XML, JAXP, EJB, MDB, J Boss, Oracle 10g etc. We are sending and receiving messages using six different queues at the same time
- Various critical business enhancements to JJIS project from version 1.2 to 1.9.7. All together 10 major Production releases were implemented for JJIS. Involved in complete architecture design, planning, development, deployment and implementation of all these releases. MCG was about to throw the JJIS system when I joined and with all these enhancements, migration and support, MCG saved several millions of $.
- Developed a Bridge MDB between J Boss MQ (Linux) and Web Sphere MQ (Linux) which facilitates the XA transactions.
- Migration of all IJIS projects from Web Sphere MQ (Windows) to Web Sphere MQ (Linux) including a Bridge MDB from Web Sphere MQ to J Boss MQ
- Migration of all IJIS projects from Web Sphere (Linux) to J Boss AS (Cent OS)
- Migration from Oracle 9i to Oracle 10g (Linux) database including Java stored procedures
- Production support, development and implementation of IJIS core, IJIS Transports, IJIS Arrest History, IJIS Inquiry Application, JJIS, CRIMS Phase 0, CRIMS Phase 1 projects
- Migrated JJIS project from Web Sphere (Windows), DB2, Windows MQ to J Boss (Cent OS), Oracle 10g R2, Web Sphere MQ (Linux) environment. Migrated all Java Stored procedures, triggers, PL/SQL stored procedures etc.

Name:	Rajeev Nair
Labor Category:	FACTS Senior Web Application Analyst

- Helped in migration of SMART to State of Maryland HATS (HIDTA – High Intensity Drug Trafficking Area - Automated tracking system)
- Interface between IJIS and Montgomery County Circuit Court
- Installed and configured Oracle Application Server, Infrastructure server for CRIMS, configured load balancing etc.
- Implemented Finger print verification system for CRISM Biometrics Phase 1
- Developed and implemented Process Monitoring system for CRIMS biometrics using Core Java, cron etc.

Environment: Java, JDK 6, J2EE 5/6, Struts 2/1, Tiles 3, Spring 3, JSF2, Spring WS, J Boss WS, JPA 2 / Hibernate, SOA, ESB, e Mule, Jasper Reports 4, i Report 4, iText API, CSS3, JAX-WS, SOAP, REST, JSP, JSTL, Servlets, EL, EJB2 / EJB 3.0, JPA 1, JPQL, MDB, JMS, JNDI, JTA, JCA, XML, log4j, Ant, Web Sphere MQ, J Boss AS 4/5, Cent OS, Linux, ER-Win, Dream Weaver, Oracle 10g/11g R2, DB2, Oracle Application Server, Oracle Infrastructure Server, Tivoli Access Manager, AD, ESB, JAXP, Axis, IBM OS/390, SAAS, Sub Version, Rational Clear case, Clear Quest etc.

Client 2 - Bearing Point Inc.
J2EE Team Lead / Developer: Jul 2004 – Mar 2006
Projects: Integrated Justice Information Systems (IJIS), IJIS Transports, IJIS Arrest History, IJIS Inquiry Application

- Installed and configured WAS, MQ, WASD, Clear case, Rose XDE, Clear Quest, Dream   Weaver, Oracle 9i, Linux in development and staging environments; Involved in Database Design using ER Win
- Involved in the data source configuration/ testing for DB2 ver 7 (Main frame) and Oracle (Linux).
- Carried out system study of CJIS (COBOL) Inmate management, inmate search and scheduled events.
- Developed base classes for Struts and log4J according to county J2EE standards
- Involved in Single Sign on integration with County AD, Tivoli Access Manager Etc.
- Involved in the complete J2EE development process using Struts, Tiles, log4j, MDB, Entity Beans, Session Beans development and deployment.
- Completely designed and developed IJIS Transports, IJIS Arrest History
- Completely designed and developed interfaces between IJIS Transports and Montgomery County Circuit Court, State of Maryland District court using web services, EJB2, JMS, MQ, MDB etc.
- IJIS Transports interfaces with CJIS which is a mainframe based Db2 system

Environment: J2EE, Jakarta Struts, Tiles, JSP, Servlets, EJB, MDB, JMS, XML, XSLT, JAXP, JAX-RPC, JAX-WS, Axis, Xercer, log4J, RUP, UML, Rational Rose XDE for Java, Rational Clear Case, Rational Clear Quest, Rational Requisite Pro, Rational Test Manager, Web Sphere Studio Application Developer, Web sphere App Server, Web Sphere MQ, Red Hat Linux AS, Visio, ER-Win, Dream Weaver, Oracle 9i Rel 2, DB2, OS/390, XML Spy

Client 3 - *Montgomery County, MD*
Technical Lead: Nov 2003 – Jun 2004
Project: Payment In Lieu of Taxes (ePILOT)
Environment: J2EE, Jakarta Struts 1.1, EJB 2.0, JSP, Servlets, Beans, IBM Web sphere, Red Hat Linux AS, Oracle 9i Rel 2, Visio, ER Studio.

Project: Web Pension Calculator System
- Involved J2EE development and installation / configuration of Red Hat Linux AS 2.1, Oracle 9i, Web sphere
- Involved in system testing and deployed single sign on integration to Tivoli
- Designed and reviewed codes with County DTS

Environment: J2EE, Jakarta Struts 1.1, Tiles, JSP, Servlets, Beans, IBM Web sphere, Red Hat Linux AS , Visio, ER Studio, Oracle 9i Rel 2.

Name:	**Rajeev Nair**
Labor Category:	**FACTS Senior Web Application Analyst**

Information Technology Services (ITS), , *City of Alexandria, VA*
Lead Develop: Jul 2001 – Oct 2003
Project: Permit Tracking System
- Involved in the Java development, Linux server configuration and testing of Permit Tracking System.
Environment: Java2, JBuilder EE 7, JSP, Servlets, Tomcat, Apache, Linux and MySQL

Project: Personal Property Tax System (PPTS)
- Involved in System design, development and maintenance.
Environment: Power Builder 6/7/8, PFC, Sybase, SQL Server 7, SQL Server 2000, Windows

Project: General Ledger Check Interface

It was used by **Dept**. of Finance
- Involved in the system analysis, system design, database design, development, testing and implementation of the system.
Environment: Java2, JBuilder EE 7, JSP, Servlets, Web Sphere, SQL Server 2000, Red Hat Linux 8

Client 5 - TRW, *Reston, VA*
Lead Developer: Feb 01 - Jun 01
Project: TRW - Contracts Management System (CMS) (DSS, State of Connecticut) –
- Involved in system design, database design, application development, database administration, data conversion, testing and implementation of CMS
Environment: Power Builder 6.5, PFC, MS SQL Server 6.5, JSP, Servlets, J2EE, Apache, Tomcat, Linux

Project: TRW - Awards and Expenditure Tracking System (DSS, State of Connecticut)
- Involved in system analysis, database design, Web site design, Java Server Pages (JSP) programming and, SQL Server DBA
Environment: MS SQL Server 6.5, JSP, Servlets, J2EE, Apache, Tomcat, Linux

Client 6 - US Army Engineering Research and Development Center
Developer: Nov 00 - Jan 01
- **Environment: Java 2, JSP, Jakarta Tomcat, Servlets, Applets, and Win Runner**

General Trading & Food Processing Co. TRAFCO, *Bahrain*
Team Lead: Dec 97 – Oct 00
Project: Integrated Financial Accounting System
Environment: Informix 4GL, Java AWT, Power Builder 6.5, Oracle 7.0, SCO UNIX 5.5, Informix ODS 7

AA Zayani & Sons, *Bahrain*
System Administrator : Jul 95 - Nov 97
Project: Automobile Spare Parts Inventory management System
Environment: PowerBuilder4.0, Informix, and UNIX

MIT, *Bahrain*
Programmer/Analyst: Nov 94 - Jun 95
Project: Inventory and Purchase Management System
Environment: FoxPro 2.6 under Windows 3.1

Surya Kumar Pulipati - FACTS Web Application Analyst

Name:	Surya Kumar Pulipati
Labor Category:	FACTS Web Application Analyst

PROFESSIONAL SUMMARY

- **Around 10 years** in **Information Technology** industry with a broad range of experience in full-cycle development phases -**analysis, design, development, testing and implementation**.
- Extensive experience in **Microsoft Technologies** that includes ASP.Net 2.0/3.5/4.0, VB.Net, C#, **ADO.Net**, **.Net Framework**, **VS 2003/2005/2008/2010, IIS 6.0/7.0**.
- Extensive experience as a SharePoint Developer in installing, configuring, and developing Microsoft Office **SharePoint Server 2010 (MOSS 2003/2007/2010**) with **Windows SharePoint Services 3.0** (WSS 2.0/3.0) and **SharePoint Designer** 2010.
- Worked in different areas including **Collaboration**, **Document Management**, **Portal** and **Web Content Management.**
- Strong proficiency in designing and developing InfoPath 2007/2003 and Working Knowledge of SharePoint Designer.
- Worked on **Business Data Catalog (BDC)** to integrate business data from back-end server applications to Office Share Point Server 2007.
- Experience in design and development of **Win Forms and Web Forms** using **HTML**, **DHTML**, **XHTML**, **Web Controls**, **and User/Custom Controls**.
- Strong product and domain knowledge of **Documentum Content Server**, Docbroker, Docbase, WebTop, TaskSpace 6.5, FormBuilder 6.5, **Web publisher, BPM** (Process Builder) & BPS Documentum Administrator, SCS, DCM , **Composer 6.5.**
- Extensively worked in **MSSQL Reporting Services (SSRS) and Crystal Reports.**
- Strong Experience in Content Management System (**CMS**) applications.
- **ADO.NET** has been extensively used for retrieval and manipulation of data using datasets and data adapters.
- Hands-on Experience working with **SQL-Server 2000/2005/2008, Oracle PL/SQL, Stored Procedures, Triggers and Views.**
- Used version control tools like **Visual Source Safe, SVN, TFS and WinCVS.**
- Extensive knowledge in using **XML, XSLT, Web Services** and validating XML documents against **XSD**.
- Proven expertise in CMS like **DotnetNuke Framework (DNN)** and **Documentum** 6.5
- Having good knowledge in **Share Point 2010**, **VS 2008**, .**Net 3.5, SharePoint Object Model and Oops** concepts.
- Implemented Architectural and **Design Patterns** like MVC and Factory methods.
- Extensively worked on UML, Use Case diagrams, Activity Diagrams, Class Diagrams Sequence Diagrams.

EDUCATIONAL DETAILS

Degree Course

- **Master of Information Technology** (M.I.T), India

Certifications

- MCTS: **SharePoint 2010 Application Development**
- MCTS: **MS Office SharePoint Server 2007 – Application Development.**
- MCTS: **Microsoft .NET Framework 2.0–Application Development** Foundation
- MCTS: **Microsoft .NET Framework 2.0 – Web-Based Client Development**

SKILL SET

.Net Technologies: ASP.Net 1.1/2.0/3.0/3.5, ADO.Net, SharePoint 2010

Name:	Surya Kumar Pulipati
Labor Category:	FACTS Web Application Analyst

Languages: C#, VB.Net, C#, C, C++, VB6.0
Web Technologies: ASP, JavaScript, Ajax, HTML, CSS, DHTML
Databases: SQL Server 2000/2005, Access, Oracle 9i/10g
XML Technologies: XML, XSD, XSLT, DOM, Xpath, Web Services
Operating Systems: Windows NT/2000/2003/XP, UNIX
Application Servers: IIS 6.0/7.0
Reporting Tools: Reporting Services 2005, Crystal Reports10
Version Control: Visual Source Safe (VSS), WinCVS
Tools and IDE's: Visual Studio .Net 2003/2005/2008
Case Tools: UML, MS Visio

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
Client: Department of Permitting Services (DPS), Montgomery County, MD
Web Application Developer: Apr. 14 – Present
- Develop, modify, support and enhance system such as:
  - DPS' Permit System application (Hansen 8.x),
  - DPS' ePlans application (ProjectDox),
  - Data transfer between DPS and other agencies within the development community, and
  - DPS' web site conversion.
- Assist in the development of the "Apply Online" (AO) web application which currently provides DPS' customers with the capability to apply and pay online via credit card for electrical permits and for deck construction permits for residential dwellings.
- Additional AO permit types to be developed include: residential building permits (construction of new single-family dwellings); public right-of-way permits; mechanical systems permits; and several other permits and licenses for additional DPS business processes
- Enhancement of the AO application to provide for Automated Clearing House (ACH) payments

Environment: ASP.Net, AJAX, .NET, C#, VB.Net, JavaScript, JQuery, HTML5/CSS3, Web Services, SQL, Stored Procedures/Views, Visual Studio 2008, IIS6/8+, Windows workflow, rules engine experience, SQL Server, JBoss, Database Access: Oracle 10g, MS SQL Server

TRI (Technical Resources International, Inc.), *Bethesda MD*
Sr. SharePoint Developer: Oct 2012– Present

- Involved in Gathering Requirements from Business, Analysis, Design, functional & Technical Specification, Coding, Testing and Document preparation.
- Working on DMID CROMS Web Library and Document Library, DMART, Project Tracking Portal, PRT and DAIDS RSC SharePoint Sites.
  - https://www.dmidcroms.com/_layouts/DMID_CROMS/DMIDHome.aspx
  - https://rscsp.tech-res.com
- Configured FBA Authentication for RSC DAIDS SharePoint Portal.
- Added Users to RSC DAIDS SharePoint site using PowerShell.
- Configured Enterprise Search for DMID CROMS SharePoint site.
- Migrated DMID CROMS Project Tracking portal MOSS 2007 to SharePoint 2010.
- Installed SharePoint Foundation 2010 SP1, SharePoint Server 2010 SP1 and cumulative updates on the farm.
- Worked on DMID CROMD Web Library Protocol Status Review Module.
- Designed the Custom Master Page, page layouts for a SharePoint Site using HTML, CSS, XSLT, JavaScript

Name:	**Surya Kumar Pulipati**
Labor Category:	**FACTS Web Application Analyst**

and jQuery.
- Developed Custom List/Library Definitions Working Documents, Tasks, Picture Gallery, Discussion, Links and Announcements.
- Working on out of the Box (OOTB) SharePoint features and functionality like web parts, content types, workflows and site columns.
- Worked with various PowerShell scripts to automate the SharePoint work.
- Created SharePoint 2010 WSP's and Deployed into **SharePoint 2010 server** using PowerShell.
- Worked with SQL for tables, stored procedures and querying the tables in database.

Environment: Windows Server 2008, ASP.Net 3.5, C#.Net, SharePoint 2010, Web Services, ADO.Net, XML, SQL Server 2008, Ajax, Java Script, SharePoint Designer 2010, Visual Studio 2008/2010

Prince Georges County, *Upper Marlboro, MD*
Sr. SharePoint Developer: Jan 2012 – Oct 2012
- Involved in Gathering Requirements from Business, Analysis, Design, functional & Technical Specification, Coding, Testing and Document preparation.
- Implemented Forms based Authentication for Extranet Site using SharePoint 2010.
    - https://portal.princegeorgescountymd.gov/
- Implemented security for external users on extranet site.
- Developed Custom Master Page, styles and integrated J Query files for TNI in extranet environment.
- Deployed custom wsp files using SharePoint 2010 Powershell.
- Made Configuration changes in central administration and extranet site for FBA.
- Created custom web parts like Reg Flags Reports (Production ticket status), Image Slider (What's New In County).
- Configured SharePoint on UAG for external Users.
- Moved data from the MOSS 2007 environment to SharePoint 2010
- Created custom pages like Sign-in, Reset Password, Forgot Password, Register and Manage Users.
- Involved in Maintenance and Enhancements of county Intranet SharePoint MOSS 2007 sites like
    - http://pgcintra
    - http://www.princegeorgescountymd.gov/
    - http://cms.princegeorgescountymd.gov/
- Worked with SharePoint 2010 Lists, Libraries, Content types, Web Parts, Custom Pages, Master page and Site pages.
- Created Reports for ePermits, CHIP and Foreclosure's using SharePoint 2010 Dashboard Designer.
- Deployed Reports on SharePoint 2010 Server.

World Bank, *Washington DC*
Sr. SharePoint Developer: Nov 2010 – Dec 2011

- Involved in Gathering Requirements from Business, Analysis, Design, functional & Technical Specification, Coding, Testing and Document preparation.
- Created **Documents Sets**, Document sets Version and Shared metadata using **SharePoint 2010** object model to group multiple documents.
- Configured Document sets Content type and Document sets Welcome Page.
- Developed Custom **List/Library Definitions** Working Documents, Tasks, Picture Gallery, Discussion, Links and Announcements.
- Associated content types to SharePoint Lists using Object Model 2010.
- Developed Application page to show all "**Missions**" and customized Calendar workspace for Missions.
- Created Folder structure and filtering content types based on template types through features for Lending and AAA.

Name:	Surya Kumar Pulipati
Labor Category:	FACTS Web Application Analyst

- Configured Content type Hub to publish Content Types into all sites.
- Worked with custom WebParts, Fields, Content Types, Lists and Libraries.
- Prepared Powershell script to create sites and fix issues in the existing sites and new SharePoint 2010 Site Collections.
- Created **Web Services** to return document metadata properties based on parameters.
- Used **SharePoint 2010 Object Model** to perform various tasks like creation of lists, site columns, retrieving data from various lists & constructing a web part.
- Designed and developed the Custom Web Parts and Deployed into the SharePoint Server 2010.
- Created SharePoint 2010 WSP's and Deployed into SharePoint 2010 server.
- Worked with custom Event Handlers SPItemEventReceiver, SPListEventReceiver.
- Configured Word Automation Services and Permissions using Central Administration.
- Updated left navigation bar by **using SharePoint 2010 custom features**.
- Worked on CAML queries (xml based query language) to retrieve list items from a SharePoint list.
- Displayed Audit entries how site collections, sites, lists, folders, and list items are accessed, changed, and used.

Environment: **Windows Server 2008, .Net 4.0, C#.Net, Web Services, ADO.Net, XML, Ajax, Java Script, SharePoint Designer 2010, Visual Studio 2010.**

LPS, *Jacksonville, FL*
Sr. .Net/SharePoint Developer: Jan 2010 – Oct 2010

- Involved in **Gathering Requirements from Business, Analysis, Design, functional & Technical Specification**, Coding, Testing and Document preparation.
- Worked with Content Editor, Page Viewer and Form Web Parts.
- Worked on multi layers such as Model, Applogic and Data using C# and VB.Net.
- Prepared deploy documents for different environments such PA, QA and Training.
- Implemented object oriented concepts in the class design.
- Worked with QA Team to analyze and fixed the Issues and Bugs.
- Content Types and associated to SharePoint Lists and Libraries.
- Used **WSS 3.0 and MOSS 2007 object model** to perform various tasks like creation of lists, site columns, retrieving data from various lists & constructing a web part.
- Designed and developed the Custom **Web Parts in .Net and Deployed into the SharePoint Server 2007.**
- Imported/Exported data from Excel to SharePoint List.
- Implemented SharePoint features and installed, activated using STSADM tool.
- Worked with custom Event Handlers SPItemEventReceiver, SPListEventReceiver.
- Configured the site using Site collection and Central Administration.
- Created Lists and populated from the database using SharePoint Object Model (MOSS API).
- Created SharePoint Blogs, Team Foundation Template, Survey, Wikis, Discussion, Forums.
- **Implemented SharePoint Designer Workflows** and associated to Lists.
- Created SharePoint InfoPath 2007 forms and Published into the SharePoint site.
- Created InfoPath Data connections, implemented code in the code behind file and submitted forms to SharePoint library.
- Deployed Web Parts using WSPBuilder.
- Create Users and Groups and set the Permissions to all pages and lists and libraries for portal level security.
- Involved in writing Transact SQL queries and several Stored Procedures, Triggers and **User Defined Functions** (UDF) using **SQL Server 2005**.

Environment: **Windows Server 2003, ASP.Net 3.5, C#.Net, Reporting Services, Web Services, ADO.Net, XML, XSD, SQL Server 2005, Ajax, Java Script, InfoPath 2007, SharePoint Designer 2007, Visual Studio 2008**

Name:	Surya Kumar Pulipati
Labor Category:	FACTS Web Application Analyst

HP, *Pontiac, MI*
Sr. SharePoint Developer: Oct 2008 – Dec 2009

- Involved in Gathering Requirements, Analysis, Design, functional & Technical Specification, Coding and Testing.
- Designed and developed the custom Web Parts using C# .Net.
- Implemented Agile Methodology throughout the life cycle.
- Created XML Web Services and consumed in SharePoint applications.
- Created Sites, **Site Collections, Content Types, Site Themes, Documents and Form libraries**, customization of library attributes, search and indexing, branding, import of existing data.
- Created scheduler jobs to update workflow task due date and send Email alerts.
- **Mentored** team members in understanding the application and explained how to create sites/sub sites, developing and utilizing web parts, how to create work flows and creating custom sites.
- Implemented Forms Based **Authentication** in **SharePoint 2007.**
- Created Web Part to read data from Excel sheet and insert into database.
- Implemented BPM portal for McCain foods using SharePoint.
- Handled HP offshore team (Bangalore) and attending design, review meetings and assigning works to team.
- Lists are created and populated from the database using **SharePoint Object Model**.
- Worked with **SharePoint server 2007** portal and **Documentum 6.5 content management** systems.
- Worked with Excel Services, **KPI (Key Performance Indicators**) and **Dashboard**.
- Consumed WCF services to get the client Approval names.
- Implemented SharePoint out of the box Workflows for document Approvals.
- Developed Cascading Style Sheets, Skins and Themes.
- Created custom Master pages and Layouts using **SharePoint Designer 2007.**
- Involved in **Code Reviews**, **Writing Test cases**, **System Testing** and worked with QA Team to resolve the bugs and Issues.
- Created Reports using **SQL Server 2005** Reporting **Services (SSRS).**
- Involved in Data Modeling and Database Design.

Environment: .**NET 3.5, Asp.Net 3.5**, **MOSS 2007, Documentum 6.5, KPI, WSS 3.0, C#,** IIS 6.0, **Ajax**, **XML, CSS, XSLT, SQL Server 2005**, **InfoPath 2007,** VS **2008**

VisualSoft Technologies, *Hyderabad, India*
Sr. .Net/SharePoint Developer: Mar 2006– July 2008
- Involved in Gathering Requirements from Business, Analysis, Design, functional & Technical Specification, Coding, Testing and Document preparation.
- Involved in preparing the Use Cases based upon the requirements, Design Document and data flow diagrams, context diagrams and Sequence diagrams.
- Design and developed the classes and implemented Object Oriented concepts (OOPs).
- Created Content Types and associated to SharePoint Lists and Libraries.
- Used **WSS 3.0 and MOSS 2007 object model** to perform various tasks like creation of lists, site columns, retrieving data from various lists & constructing a web part.
- Designed and developed the Custom Web Parts in .Net and Deployed into the SharePoint Server 2007.
- Implemented SharePoint out of the box features.
- Involved in **Asp.Net User interface Design (UI)** and **SharePoint UI Architecture.**
- Created Business Data catalog (BDC) files and accessed data from databases using 3rd party tools like BDC Metadata Man.
- Involved in Search Engine Optimization, audience targeting and created search center site.
- Worked with custom Event Handlers SPItemEventReceiver, SPListEventReceiver.
- Implemented SharePoint Web Content Management (**WCM**) and Document Content Management (**DCM**)

Name:	Surya Kumar Pulipati
Labor Category:	FACTS Web Application Analyst

features.
- Customized Enterprise **Search** functionality in Central Admin.
- Good Understanding with physical and logical server architectures for Share Point.
- Worked with SharePoint **Publishing** and Collaboration Templates.
- Involved in MOSS Server 2007 Application Configuration, Installation and Administration.
- Involved in Data Modeling and Database Design.
- Involved in writing TSql queries and several Stored Procedures, Triggers and **User Defined Functions** (UDF) using **Sql Server 2005**.
- Involved in **Technical and Production support** and fixed the Production bugs.

Environment: **Windows Server 2003, IIS 6.0, ASP.Net 3.5, JQuery, C#.Net, Reporting Services, Web Services, ADO.Net, XML, XSD, SQL Server 2005, Oracle PL/SQL, Ajax, Java Script, InfoPath 2007, SharePoint Designer 2007, Visual Studio 2008**

Cybersoft Technologies, *Hyderbad, India*
.NET Developer: Feb 2005 – Mar 2006
- Involved in gathering Requirements, Analysis, Design, Functional & Technical specification, Coding, testing and Project Document preparation.
- Involved in preparing the Use Cases based upon the requirements, Design Document and data flow diagrams, context diagrams.
- Developed ASPX pages and Code behind classes.
- Done a prototype of the project by using Visualstudio.net 2005 and populated the sample data through **Xml and Xslt**.
- Created .NET user controls for reusability.
- Created **Skins and Themes** files for the look and feel of the controls.
- Developed Content Types and **Master Pages**.
- Implemented Animations, events using JQuery Libraries.
- Gave training for the new developers' for the second phase development.
- Used **Web Services** for prospect screening.
- Worked with **ADO.Net Datasets, DataReader and DataAdapters** and DataTables.
- Used Enterprise Library Application Blocks for Data Access and Exception Handling.
- Used Database **Xml Schema collections** to check Prospect details.
- Done Unit testing using **NUnit** tool.
- Involved in Flash development for web pages to apply 3 d Graphics, Images and videos.
- Used Microsoft **Enterprise Library** for login and Data Access.
- Worked on Business and **Data Access layers**.
- Written Sql Queries and Stored Procedures for Prospect and Application and Unit Lease Modules and Several Reports.
- Worked on Advanced controls like **Web Parts and Tree View**.
- Import, export, and transform heterogeneous data between one or more data sources using Sql server DTS Package.
- Generated Reports using **SQL Server 2005 Reporting services**.
- Involved in Documentation and Data Modeling and **Database Design**.
- Involved in Technical support and Production Support.

Environment: **Windows XP, IIS 6.0, ASP.Net 2.0, C#.Net, ADO.Net, Oracle 9i PL/SQL, XML, CSS, Web Services, SQL Server 2005, Visual source safe(VSS), Ajax, Java Script, Visual Studio 2005.**

Vortex Technologies, *India*
.NET Programmer: Aug 2003 – Jan 2005
- Involved in gathering Requirements, Analysis, Design, Functional & Technical Specification, Coding,

Name:	Surya Kumar Pulipati
Labor Category:	FACTS Web Application Analyst

testing and Project Document preparation.
- Involved in **Design and Documentation.**
- Involved in interface development using web forms for Master forms like Setup screens.
- Front-end validations are done using **VBScript**.
- Implemented Server side code using Asp 3.0.
- Implemented application level objects and events in **Global.asa** file.
- Developed application prototype by using **Visualstudio.Net 2003 and XML.**
- Was responsible for design and development of the various components in different layers.
- Used **ADO.NET classes**.
- Involved in queries and **PL/SQL programming.**
- Implemented state management using **Cookies** and **Request** Objects.
- Implemented **Object tag and Type Library** Declarations.
- Has given ref of asp files using **#Include** directives.
- Involved in creating style sheets using **CSS** files.

Environment: Windows 2000, IIS, Classic Asp 3.0, Asp.Net, XML, Visual Studio 2003, CSS, SQL server 2000/2005, VSS, Java Script.

Chaderick Perkins - FACTS Application Architect

Name:	Chaderick Perkins
Labor Category:	FACTS Application Architect
PROFESSIONAL SUMMARY	

- **Application Services Manager** and **Architect** with a proven track-record in the areas of **Content Management**, **Portals**, **eBusiness**, **Database Management** and **Support**, **System Design**, and Integration of heterogeneous environments.
- Extensive experience and background with the **Software Development Life Cycle (SDLC).**
- Strong problem solving skills and effective approaches to utilize available resources to meet milestones within the appropriate timeframe.
- Implements **technically sound** solutions that take into account the **business objectives** and processes.
- Involved with every stage of **SDLC** - concept and design; step up underlying **hardware network** and resources; **graphical user interface design**; **database** and **mid-tier application** connectivity; and **close customer involvement**.
- Hands on, extensive knowledge with clients and customers in the logistics, services industries and **United States Federal Government** with a wide-range of experience with **Oracle custom** development and **database performance** tuning under **Unix** and **Windows NT environments**.
- As a contractor, required to quickly define user requirements and implement **project plan** to fruition.
- Possess diverse **technical background experience** in **project planning**, requirement definition, database **design**, **capacity planning**, **application development** and **design**, administration, **implementation**, **database monitoring** and **performance tuning**
- Result oriented & dedicated team player and having a strong sense of commitment and loyalty along with a high degree of adaptability.
- Strong problem solving, **strategic planning** and organizational skills.
- Excellent communication & presentation skills.
- Keen learner with a positive attitude and Self-motivated & ambitious

EDUCATION & CLEARANCE

Education:
- **Information Technology, Public Relations, Systems Analyst,** 2005-2006 - University of Memphis,

Name:	**Chaderick Perkins**
Labor Category:	**FACTS Application Architect**

Memphis, TN
- **Japanese,** 2003 - University of West Florida - Pensacola, FL
- **Biomedical Engineering, Additional areas of study – Graphic Design, Art History, Computer Science,** 1992 - 1996 - Tulane University, New Orleans, LA
- **Anatomy and Physiology, Computer Programming,** 1990 - Pueblo Community College, Pueblo, CO

Clearance
- SECRET (Active - Valid till September 2016)

SKILL SETS

Oracle Platform and Architecture: Oracle 11g, 10g, 9i and 8i, Oracle 10g AS R3, Oracle 10g R2 and R3, 9iAS R2, 9iAS R1, 1.0.2, Portal, OID, WebCache, OC4J, LDAP

Custom Development / Network: Application Express 1.6, 2.0, 3+, 4, Oracle 10g, 9i, 6i Forms and Reports, XML Publisher, SAMBA, Wireless Networks WEP,WPA-PSK, Windows Domain/Workgroup, Microsoft Active Directory , PL/SQL, Oracle Map Viewer, Jdeveloper, Apache POI, COCOON, Asterisk (PBX), CITRIX, VMWare, Ubuntu Cloud

Operating Systems: Windows 3.1 / 95 / NT / XP , Windows 2000 Prof. & Server, Windows 2003, Windows 2007, 2008, Windows Vista, Windows CE, Terminal Server, HPUX, Sun Solaris 10, 9, 8, Red Hat Linux, Ubuntu Desktop, Ubuntu Server, Novell, MacOS 7-8, Oracle Linux, Caldera Linux

Hardware / Software: WIFI Access Points, Cisco PIX Firewall, WIFI Access Points, MS Proxy 2.0, KVM, RAC, LAN & WIFI repeaters, Adobe Photoshop, Dreamweaver, Adobe Illustrator, Adobe Premier, CheckPoint Firewall 1 3.0b, Virtual Private Networking, RJ45 cabling, Fiber Optics, Repeaters, Switches, Hubs, BIND DNS Server, MS DNS Server, OpenSSL, SSH, Telnet, VNC, Apache Web Server

Programming Languages / Libraries / Standards: Java, JSP, servlets, ADF, applets, Web Services, JASS, JAZN, UIX, JDBC, JAR, ANT, EAR, PL/SQL, JavaScript, XML Publisher, Embedded Visual Basic, Visual Basic, InterDev, .NET, Perl, MacPerl, NTPerl, Macromedia Flash, HTML, HTML5, DHTML, CSS, SQL, PHP4, PHP5, C++, XML,XSL,XSLT, Javascript, JSON, ASP, FoxPro, ODBC, DSN

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
Client: EPA – FFARS, RFG, *Washington, DC*
Project Manager: Mar. 2012 – Present
- **Project Management**, **Oracle Import/Export and DataPump**
- **APEX 3.2-4.1, 11g DB release 2, XML, ETL, BI Publisher, Java Stored Procedures, PL/SQL, APEX Reports**
- Creating **template** driven dynamic reports with the ability to handle **apex session parameter** values in order to utilize bind variable and tag replacement methods to display report result sets into a static **html output**.
- The resulting html pages are used on the **EPA OTAQ reporting** site for the **FFARS data**. Templates are stored within the **11g database** in **clob fields**.
- This allows a variety of stored templates to be selected and applied to the result set of **APEX** interactive **report queries**.
- This application is currently in the **final testing phase**.
- Utilizing the similar template based approach; an **APEX web based** dynamic form is being developed to facilitate an html data entry interface almost identical to the current **FFARS pdf** forms.

NMPBS, Navy Annex, *VA & Telecommute*
Feb. 2009 – Mar. 2012
N10 – Navy Manpower, Programming and Budget System (NMPBS)
- Subcontract with Concept Analysis and **Integration**, **LLC** (**CAI**)

Name:	Chaderick Perkins
Labor Category:	FACTS Application Architect

- **Oracle 10g-11g Database, SQL*Loader, PL/SQL, OID, Apache POI**
- **BIEE**, *parsing Excel*, flat files, **LDAP, SSO, Remote Development**
- **Intelligent Workbook** – application utilizing **JAVA, Excel template parsing**, **sendmail**, **CAC** with in **Oracle APEX, APEX 3.2 - 4 , XML, SVG, VML, JAVA** custom built document virus checker interface with **Symantec scan engine over ICAP**
- JavaScript Framework – **EXTJS, Yahoo User Interface (YUI), JQuery**

Pueblo, *CO & Telecommute*
April 2008 – Present
Debbie Rose – County Commissioner Campaign Website
- Remote Development ,**MySQL, PHP5, PERL, interactive calendar, photo gallery – flash application, sendmail, SVN, JQuery, Jobberbase, Google Maps API, custom javascript**, ZEND PHP
- **Graphic design** – Adobe Illustrator, Dreamweaver, Flash

Telecommute
July 2009
PDF Flashcard Generation
- Generate **PDF flashcards** for 737 airplane **pilot** training
- User selected flashcards to **print, FPDF PHP library**

Telecommute
Mar. 2009
Parsing data from a URL list
- Remote Development , **Apache Web Server, PHP search, MySQL**
- **JAVA** interface to **Web Driver API** to parse dynamically rendered web pages

Northern Taiga Venture, Inc.
Mar. 2006 – Feb. 2009
Oracle based systems and architecture
- N10 data warehouse – Navy Annex, VA , Intelligent Workbook, **SWALIS,NES,OPINS**
- JAVA**, XML, PL/SQL, ORACLE 10g-11 DB, BIEE, PORTAL, APACHE, PERL, JavaScript Framework – JQuery, Prototype**
- **OC4J, LDAP,HTMLDB,APEX**

ORACLE Senior Principal Consultant - ORACLE employee
2000 to Mar. 2006

Navy Personnel Command, *Millington, TN*
Jul. 2005
Java, JSP, Installation of PTS version 2 on new server
- Perform to Serve (PTS) deployment and setup of version 2 on new Linux machine.
- Troubleshoot data related issue on the development box.

Current Technologies, *Germantown, MD*
Jun. 2005
HTMLDB and JAVA
- Custom Java JAAS connection to **LDAP** for login authentication.
- **JAVA** Web Service to access **HTMLDB** reports.
- **HTMLDB** reports querying statistical data **from** numerous satellite **databases**.

Name:	Chaderick Perkins
Labor Category:	FACTS Application Architect

- **OC4J Developer** Preview and **jDeveloper**

Purdue Pharma, *Stamford, CT*
April 2005
OC4J SETUP and JAVA TROUBLESHOOTING
- Upgrade **Oracle Containers** for **Java** (OC4J) standalone version to a later release on **HP/UX**.
- Download and installation of new **java sdk**.
- Troubleshoot custom third party **java servlets** that were creating orphaned **jdbc connections** within the **oracle database**.
- Created **startup** and **shutdown scripts** for **OC4J**.

NETPDTC, *Pensacola, FL*
March 2005
10g Reports Server Setup and Forms Integration
- **Corporate Enterprise & Training Activity Resource System (CETARS)**
- Setup new reports server on **Windows 2003**.
- Updated the reports queue to give status of reports generated by **web.show_document** from **Oracle Forms**.
- Modified **Oracle Forms** to address possible connection and **retrieval errors**.
- Created custom **JSP** to verify the existence of generated reports and record retrieval status.

Navy Personnel Command, *Millington, TN*
Oct. 2003 – Feb. 2005
Java, PL/SQL, CRM and Database Development
- Perform To Serve (PTS), Worked on **PTS Version 2.**
- Added **JAVA JDBC connection** pooling between the application and **database**.
- Improved overall performance of connection time and optimized **SQL statements**.
- Added additional **JSP screens** to reduce manual **system maintenance**.
- Created online **JavaScript** spreadsheet used to validate new entries uploaded from an **EXCEL** spreadsheet.
- Maintained and supported **PTS Version 1**, while developing Version 2.
- Supported the **Navy Personnel Command CRM application** used by the call center.
- Supported the custom Boards Submission **JSP application**.
- Allowed the call center to record the status of board packages submitted by enlisted personnel.
- Portal and **OID administration** and installation on Windows and **Red Hat Linux**
- Installation of **10gAS** Midtier and Infrastructure on a single and dual system setups

AMCOM, COSTAR, *Remote Development*
Sept. 2004
11i and custom JAVA username/password rules
- U.S. Army Aviation & Missile Command (AMCOM)
- Command **Hardware Systems O**rder, Tracking & Retrieval Systems (COSTAR)
- Expansion of the default username and password rules for **new users**

Navy Personnel Command, *Millington, TN*
May 2004 – June 2004
Portal, PL/SQL and Reports Services JSP Development
- Command **Assessment Tool** for the **Web** (CATWEB)
- Custom **PL/SQL survey application**
- Reports for results were generated with **Report Builder** and **10g Reports Services**
- Portal development to display reports created in **JSP format**.

Name:	Chaderick Perkins
Labor Category:	FACTS Application Architect

NETPDTC, *Pensacola, FL*

June 2001 – Aug. 2003

JAVA, Forms, Reports, PL/SQL, Jinitiator, Database, Visual Basic, Oracle Lite, Embedded Visual Basic

- **Navy Education Training Professional Development Technology Center (NETPDTC)** - Created an Embedded **Visual Basic application** on the **HP IPAQ WindowCE** device to record and upload boot camp bunk locker inspections to an **Oracle database** when the device is placed in the sync cradle.
- **Servicemembers Opportunity Colleges (SOC) SOCNAV, SOCMAR** - Online spreadsheet form for schools to fill in courses completed by enlisted personnel application utilizing **PL/Sql**, **Java servlet**, **Oracle 9i database**, **Multitier Reports Server**
- **Corporate Enterprise & Training Activity Resource System (CETARS)** – installed and setup 10g reports services of windows 2003 and **linux**, created forms report queue utilizing several custom tables and pl/sql packages and triggers against the **report_queue table**, from the form a **web.show_document** event is created to access the **JSP** and **pl/sql interface** to the reports queue to check on the status or retrieve a finished report.
- **Sailor/Marine American Council on Education Registry Transcript (SMART)** - administration section for multiple online applications, retrieval and scheduling of reports in **PDF form, Oracle Databases 8.16 & 8.05, Reports Server, Java servlet, PL/Sql**
- **USMAP (United Services Military Apprenticeship Program)** – Online apprenticeship application with approval workflow, PDF reports created by **XML** and **XSLT**, **Oracle Container** for **Java** (OC4J) stand alone, **JSP, XML XSql, XSL, Oracle 8.16, graphic design**
- **Navy College Management Information System (NCMIS)** - portable version of NCMIS used for NAVY counselors to signup enlisted personnel for college classes on ships, counselors synced up records when an internet connections was available, **Visual Basic 6, PL/Sql, SSL, MS Access DB**

Lockheed Martin, *Metairie, LA*

2000-2001

Joint Airlift Logistics Information System (JALIS)

PERL, Reports, PL/SQL, Forms, Jinitiator, Database

- Maintain and support of Oracle 8.05 database
- Create custom **PERL tool** to make global changes to forms **fmt files** and convert back to **fmb** and **fmx**.
- Add **JAVA** help system to the existing Forms **Jinitiator** web interface.
- Help tied to the form and field level using event triggers and **web.show_document**.

NewOrleans.com, *Metairie, LA*

Website Development: 1999-2001

- Graphic Design, **HTML, Merchant Account, CSS, PHP, PERL, LAMP**
- Internet Information Server (IIS) – **HTX, IDC interface with FoxPro DBF**
- Sendmail **email accounts**
- Meet with clients to **design websites**

WebWeaver L.L.C., *Metairie, LA*

Linux Administration and Support: 2000

- Installation and maintenance of **linux** and **apache**.
- Development of a **PHP** and **PERL online application** to provide the **online administration** of numerous **websites remotely**.

Lakeside Daytrade, *Metairie, LA*

Network and Computer Technician, Website, Firewall, VPN, CITRIX: 2000

Name:	Chaderick Perkins
Labor Category:	FACTS Application Architect

- Maintained thirty dual **monitor desktop computers** and **LAN**
- Windows environment, **Exchange mail server, SQL server**

Resurrection Technologies, *Metairie, LA*
Network and Computer Technician, Website HTML/JAVA Applet development: 1997-2000
- Installation of numerous **software applications** on **various networks**
- Installation and setup of computer **hardware** and **network devices** and **cabling**, **Creating** various web pages and websites for clients
- **Unix, Windows, Novel**, and **Macintosh environments**
- Custom **JAVA** applet to build a virtual **golf shoe online** with colors and **logo**.

Manish Thouri - Web Team Senior Web Application Analyst

Name:	Manish Thouri
Labor Category:	Web Team Senior Web Application Analyst
PROFESSIONAL SUMMARY	

- Have **13+ Years** of loyal experience in building and managing **enterprise level software products** and services.
- Have worked in USA Governmental setups (Prince George's County, Maryland State) for **4 years**
- An important member of the team who excelled and assisted Prince George's County to be Winner of Digital Counties Survey consistently for 5 years, i.e.2008, 2009, 2010, 2011 and 2012.
- Strict adherence to **Service Level Agreements** (**SLAs**) and **Quality Procedures**
- Incisive knowledge of modern concepts cap-a-pie, **project planning** and **implementation** from scope determination to activity planning, cost and effort estimation, risk analysis to quality management in adherence with international guidelines and business processes.
- Sound knowledge of **ETL processes**, **Data warehousing methodologies** and concepts including star schemas, snowflake schemas, dimensional modeling and reporting tools, **Operations Data Store** concepts, **Data Marts** and **OLAP** technologies.
- Experienced in **designing high** level **ETL architecture**, creating, configuring and fine tuning **ETL** workflows **designed** in DTS for overall **data transfer** from the **OLTP** to **OLAP** with the help of **SSIS**.
- **Extensive** hands on **experience** in **Web API, WCF, XML Web services**, **Service Oriented Architecture** (**SOA**), and **Large** Scale **Business Application Integration**.
- Advanced level **System Analysis** and **Design capabilities**
- Have very good knowledge of **SEI-CMM Level** standards and assisted parent company in getting **SEI-CMM Level 3** and its audit and reviews.
- Have affluent knowledge of **MVC Pattern**, **Entity Framework**, and **Razor** View Engine.
- Masters **SDLC** and **bug free** deliverables.
- Proactively manage, acquire and resolve key issues.
- Member of INETA Baltimore **SQL Server** User Group and **jQuery User group** of DC.
- Proficient in implementation of Social Mash ups (Facebook, Twitter, Google+, Four Square etc.).
- Regular contributor to Internet forums on **Microsoft ASP.NET and SQL Server**
- Architect Personalized Marketing Platform for the Retail Industry (Xingley). This platform includes Predictive Analytic, Promotions and Campaigns, Email Engine, Mobile (Apps in Apple Store and Android Market), **Web**, and Social. (Freelance Assignment)
- Good knowledge of **ISO 9001:2000 Certification**
- An effective communicator with strong team building, management, analytical and coordination skills

EDUCATION & CERTIFICATIONS
Education

Name:	**Manish Thouri**
Labor Category:	**Web Team Senior Web Application Analyst**

- **Masters in Computer Applications**, MDU, Rohtak, India: 2007
- **'A' Level (2 Year IT Diploma)** (Dept. Of Elec.), DOEACC, New Delhi, India: 2003
- **3 Year Diploma in Computer Science**, NIIT, New Delhi, India: 2002
- Graduation in Statistics Honors MDSU, Ajmer, India: 1999

Certifications
- Pursuing **Microsoft Certified Architect Program and PMP**

ACHIEVEMENTS

- An important member of the team who excelled and assisted Prince George's County to be Winner of Digital Counties Survey consistently for 4 years, i.e.2008, 2009, 2010, 2011 and 2012.
- Streetanchor.com - NDTV and BBC Interview, social networking site, 5000-6000 hits daily
- www.photosindia.com - India's No. 1 Image Selling Portal, 1000 hits daily
- DocsAlive 2.5 is a Microsoft approved product
- ViewControlChartbuilder distributed with version of **Visual Studio** as Plugin
- Best Service Provider for all our Public School Customers (100% Satisfaction Award)
- Represented Powersolv India Pvt. Ltd. for SEI-CMM Level 3 and ISO 9001:2000 Certification

SKILL SETS

Programming Languages: **VB.Net, C#, VC++, C++, C, Core Java, PHP**
Scripting Languages: AJAX, JavaScript, jQuery, **VBScript**, Modernizr, Json (data transfer)
Technology: ASP.NET, MVC, MVVM, **Microsoft SharePoint 2010,** LINQ, XML, XSL, WCF, WPF, WWF, MSMQ, COM/DCOM
Framework: **Microsoft .Net Framework 1.x - 4.5, Entity Framework, Ext-JS, Enterprise Library (Patterns and Practices)**
Database: **SQL Server 6.5, 7.0, 2000, 2005, 2008, 2012,** Service Broker Architecture, Linked Servers, MS Access (all versions), MySQL, Mongo DB Open Source, T-SQL, PL/SQL, Stored Procedures, Triggers, User Defined Functions
Database Concepts: Database design, Data Modeling, Normalization, Fine tuning of databases for both OLTP and OLAP applications, SSIS, SSRS.
Analysis and Design: Visio, Reverse/Forward Engineer, MS Project 2007/2010, FP Analysis
Tools: **Visual Studio2012**- VS6.0, SharePoint Designer, IIS, Expression Studio, Dreamweaver, Adobe Photoshop
Reporting: Crystal Reports, SSRS, PDF Generation (iTextSharp)
Distributed Development: TFS, VSS, **SVN**
Operating Systems: Windows Server 2000/2003/2008/2012, Win7, XP, Linux, Mac

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
WMATA, *Washington DC*
Senior Applications Programmer: 11/13 - Current
- Participates in and oversees the analysis, design, development, implementation, and support of assigned enterprise complex projects.
- Interfaces with other offices to ensure commitment to support or use the Authority's integrated systems.
- Consults with and informs user departments of system requirements, operating difficulties and problem resolutions, and future enhancements and modifications.
- Participates in problem resolution related to system design and implementation reviews and recommends approval of functional and technical design documents, implementation of systems, and program enhancements and modifications to assigned applications.
- Prepares or assists in the preparation of scope of work, project proposals, or requests for proposals to buy, revise, or design, and install application systems.

Name:	Manish Thouri
Labor Category:	Web Team Senior Web Application Analyst

- Represents IT at meetings and conferences with consultants, contractors, and other stakeholders of assigned systems.
- Provides input and monitors expenditures against project budgets.
- Ensures project life-cycle is in compliance with WMATA standards and procedures.
- Supervises, plans, procures, implements, and directs the activities of the IT projects in four key areas of IT systems development: Project Management, Quality Assurance and Quality Control, Risk Management, and Scheduling.
- Directs and performs the acquisition and contract negotiation for software products, and conducts business requirement analysis and data integration studies, using intelligent transportation standards.
- Analyzes, evaluates, and approves system changes to determine feasibility, alternative solutions, and back out procedures.
- Provides leadership based on best practices from all offices, a keen understanding of strategic priorities, and the ability of anticipate the Authority's IT requirements.
- Oversees the administration of a Quality Control program and ensures that proper development-to-production of new systems and enhancements to existing systems are in compliance with approved standards.
- Prepares and presents oral/written reports/recommendations within assigned areas.

Client	OITC, Prince George's County Govt., *Maryland, USA* 10/2009 – 11/13
Project	Multiple Projects
Brief Description and Job Responsibility	

I have designed and developed many software applications. Here is a partial list of some major projects I have architected being in Prince George's County:

- **Office of Sheriff: Warrants System**: With team, I have re-written Warrants System of Prince George's County which was in **Mainframe** and running for the last 30 years.
- **Board of Elections: Elections Application**: This piece of software helps citizens to find their polling places and other related important details during election time.
- **County Executive's Office:List Manager**: An **application** which keeps track of Contacts entered in different applications in County Executive's Office.
- **PG County Fire Department** – Automation of **Volunteer Recruitment System**.
- **Economic Development Incentive Fund**: Goal: Expansion of the County's commercial tax base, job retention and attraction, support for small and local businesses, promotion of development and redevelopment opportunities, transit oriented development and growth of key industry sectors. **This application helps county, citizens and companies to achieve this goal.**
- **Snow Track**: Snow Tracker (DPW&T); This application is used by County **citizens** in winters, to request DPW&T to clean roads and bridges, though not a very big application but very important and has integration with County Wide Active Citizen Request Network.
- **County Executive's Office: Communication Tracking System**: Application used to track day to day communication in different county agencies.
- **Department of Treasury: Property Bidding**: This application helps **citizen** bidders to bid for property online.
- **County Website**: Designed and developed various modules of county website (www.princegeorgescountymd.gov) in **SharePoint 2010**.Citizen based website.
- **County Website Feedback**: This module helps **citizens** to give feedback about website and other related issues.
- **DPWT: ePermits (Customer Service)**: This application is developed for **citizens** to expedite their permit process.
- **Attorney's Department: Felony Screening Booking System**: FSBS is for Police Department and

County Sheriff; this application is used by Police Department to screen persons involved in any unlawful activity.

- **Office of Information Technology: Project Status:** This software application helps managers to manage projects efficiently, project timelines, scheduling and status reports.
- **Office of Homeland Security: Functional Needs Registry**: FNR is a Voluntary and Confidential Emergency and Disaster Preparedness Tool developed for County citizens and residents to alert first responders that a resident at a given address may not be able to self-evacuate in an emergency.
- **Mobile Development (Restaurant Finder)**: This application helps **citizens** to find restaurants in their vicinity; it makes use of your current GPS location of the mobile device. User can search restaurants by their names, zip code and city.

Team Size:	Varies project to project, in all there are 20 Developers.
Technology:	**Microsoft .Net Framework 1.x – 4.0, ASP.Net, Web API, VB.NET, C#, MVC 3/4, Ext-JS, Razor, SQL Server 2005-2012, WCF, WWF, jQuery, Ajax etc.**

Client	**PHS,** *Philadelphia, USA* **01/2008 – 09/2009**
	Design and Development of **Crystal Reports** on **CR Server**, Repository
Brief Description and Job Responsibility	I was responsible for design and development of **Crystal Reports** required by client PHS. They were having an enormous databank of CR around 1500 to 2000 Reports. New Reports Creation, Modification in existing ones, Up gradation from previous version to newer version, development of custom functions for repository etc.
Team Size	4 Developers
Technology	**Crystal Reports 11, Crystal Reports Server and Repository**

Client	**STREETANCHOR** **02/2007 – 12/2008**
Product	www.streetanchor.com
Brief Description	Streetanchor.com is a citizen journalism based company, The website is for people to watch and share original videos worldwide through a Web experience. Guest can watch videos on streetanchor—both on streetanchor.com and across the Internet. People can see first-hand accounts of current events, find videos about their hobbies and interests, and discover the quirky and unusual. As more people capture special moments on video, streetanchor is empowering citizens to become the broadcasters of tomorrow.
Team Size	6 Developers
Technology	**ASP.NET (C#) with SQL server 2005, AJAX**
Job Responsibility	**System Analysis, DB Design, Application Architecture Design, Development, Testing and Deployment**

Client	**Multiple Clients** **03/2006 – 01/2008**	
Product	eTask Manager 2.0	
Brief Description	It is a **Web Application** used to electronically manage various tasks rendered to Dealers and Contractors for installation, maintenance and upgradation of IT Infrastructure jobs of IT Department of PG Country.	
Team Size	4 Developers	Time Duration: 05-Apr-06 to till now

Name:	**Manish Thouri**
Labor Category:	**Web Team Senior Web Application Analyst**

Technology	**ASP.NET (VB and C# - Component) with SQL server 2005, Enterprise Library 2005.**
Job Responsibility	System Analysis, **DB Design**, Application Architecture Design, Development, Testing and Deployment

Client	**Softedge Systems Ltd.,** *Ireland* **01/2004 – 01/2006**
Product	DocsAlive 2.5
Brief Description	DocsAlive is an application software which provides an environment to its user to create splendid, fabulous and interactive multimedia documents with facilities of Text, Animation, Drawing, Audio (Recording and Editing) and Video (Recording and Editing).
Team Size	4-5 Developers
Technology	**VB.NET, MS Word Object Library 9.0, 10.0, 11.0**
Job Responsibility	System Analysis, **DB Design**, Application Architecture Design, Development, Testing and Deployment

Client	**Multiple Public Schools of New Delhi,** *India* **07/2000 – 12/2003**
Product	School Organizer 2.2 (ERP Solution)
Brief Description	The School Automation Software that caters to every conceivable need for school's day to day functioning, a tool that is user friendly, fast, reliable and accurate. It integrates the functioning of the Principal Office, Main Office, Student Administration System (Registration, Test/Interview, Admission, Fees, Examination, Library, Daily Attendance, Activities, Certificates and Transport), Payroll System, Mailing System, Inventory Control System, Parent and Student Resources, Accounts and Budgeting as well as other accessories like Notebook, Calculator, Principal's appointments tracking, and personal address diary etc.
Team Size	4 Developers
Technology	**Desktop Version: VB 6.0 and Access, Web Version: ASP, VBScript, JavaScript, SQL 2000.**
Job Responsibility	System Analysis, **DB Design**, Application Architecture Design, Development, Testing and Deployment

Freelance Assignments:

Product Name	Product Definition
ExactMobi	**- Analytic (Regular and Predictive Analysis)** Customer demographics (age, gender, location), Total spend levels in a given time period, Average purchase price per visit, Number of store visits, Last visited, Product preferences
	- Promotions and Campaigns Thank you note for big ticket item buyers from last week, Store Coupon for only those customers who have not visited the store in last 3 months etc., Announce new product arrivals to relevant groups interested in those items, Send promotions based on geo location of customer.
	- Email Marketing Engine (Integration with SendGrid) Email is integrated with your analytics engine, Email is integrated with your

	promotions and campaigns engine, Email is integrated with your e-Store. - **Mobile Commerce and e-Store** PC Browser, Mobile Web on **smart devices**: iPhone, Android phones, Blackberry, Windows Mobile Phones, iTouch, **Touchpads**: iPAD, Samsung Galaxy and a host of other future ones!, Mobile App e-Store for iPhone & Android devices. - **Text Messaging (Geo-targeting based on geo-fencing)** Text messaging that is integrated with the promotions and campaign engine to reach different customer segments. Text messaging based offers has immediacy to them – and that is what separates it from email. Text messaging is taken to the next level by providing a powerful capability to the retailer – in-App text messaging. **Technical Environment:** Multiple Databases, **each database consists of approx. 350 tables and 500 SPs**, Online **WYSIWYG editor** developed in ExtJs and jQuery, Integration with **SendGrid**, currently **sending 20000+ emails per day** using **Multithreading** and **TPL library**. Post email delivery analysis.Integration with Social (**Facebook, Twitter, Yahoo upcoming, Google Marketplace**), **Geo Messaging: Integration with Twilio API** and implemented using **Service Broker Architecture** of SQL Server 2008.Most of the modules are **Auto Pilot**.
Quiz Contest	Time Bounded quiz, having three rounds Lucky Go, Rapid Fire and Buzzer Round. Successfully hit in many reputed public schools of New Delhi.
LPG Solution 2.1	Automatic tracking of LPG Cylinders, Regulators, Stock, Sale, billing, Customer etc.
Miscellaneous	• Aroma Organizer 4.0 (Mini Point of Sale System) • Readerware 4.0 (Easy Print and Publishing Solution) • Archiver 6.0 (Library Management System) • Ecstacy Manager 5.0 (Hotel Management Software Application) • Trail Enhancer 5.0 (Computerized Transport System) • Medibiz 3.3 (Hospital/Clinic Management System) • Industry Automation Interface 5.0 (Requisition, Purchase, Stores, Sales, Accounts. Name any thing; each and every thing available. MIS reports for critical management decisions.) **Technology**: **Windows Version - Visual Studio 6.0, ADO, SQL Server 7.0, Crystal Reports; Web Version - ASP, VBScript, SQL, CDONTS**

Renu Rana – Senior Application Oracle Database Administrator

Name:	Renu Rana
Labor Category:	Senior Application Oracle Database Administrator

PROFESSIONAL SUMMARY	

- Over **8 years of experience** in **Database Administration** and management including Installation, configuration and upgrading of Oracle server software and related products. Overall more than nine years of IT Experience. Excellent Communication and Interpersonal Skills.
- Oracle Certified Associate in **Oracle 11g Database**.
- Experience in **Oracle 9i/10g/11g Database Administration** on Production, **Development** and **Test Databases** including **Disaster Recovery, and Backup & Recovery (RMAN).**
- Migrated databases from **9i** and **10g to 11g.**
- Installed and configured Golden gate 11.2.0.4 Active – Active Replication.
- Complete **Oracle lifecycle** from concept to design, architecture, installation and patches, database creation, database performance monitoring, from production to test databases.
- Hands on experience in all stages of system development efforts, including requirement analysis, design, data modeling, testing and implementation.
- Work with project managers and vendors to define projects implementations plans and impacts on the business systems.
- Supported **OLTP** & **OLAP** environment that includes Production (24x7), QA and development databases.
- Excellent team player with analytical, inter-personal, communication skills and ability to work with cross-functional teams.
- Worked with third party tools like TOAD for quick diagnosis and end results.
- Implement and maintain **Oracle 10G/11gR2** environment using ASM and NAS.

EDUCATION, CERTIFICATION & TRAINING	

Education:
- **Bachelor** in Science
- **Masters** in Eco and computers

Certifications:
- Oracle certified Associate in 11g. Jan 2011

SKILL SETS	
Operating Systems:	DOS, Windows XP Professional, Windows NT, Windows Server 2003, RHEL Linux, Windows 7.
Databases:	Oracle 9i/10g/11g, 11g R2, MS-SQL, MYSQL.
Database Tools	Oracle Enterprise Manager-Database Control, OEM 10g/11g Grid, AWR, ADDM, RMAN, Golden gate 11.2.0.4, Weblogic 11x,SSO, OAM, Oracle Forms & Reports. ER Studio 8x, ER Studio 7x.ETL Informatica.Postgre SQL
Desktop Tools	Microsoft Office 2003 (Word, Excel, PowerPoint, MS Project
GUI Tools	OEM Grid Control, TOAD, VMware, Apigee
Design and Style Sheets:	CSS, XSLT, AJAX, JQuery

WORK EXPERIENCE	

Powersolv Inc., *Reston, VA*
Client: Fairfax County Police Department, *VA*
Database Administrator: Apr. 2014-Present
- Assisting System Administrators and users on production database issues.
- Troubleshooting after-hours issues related to the end-to-end availability of data to users, space, database software, data flow, data storage, data access, County networking, and system interfaces.

Name:	Renu Rana
Labor Category:	Senior Application Oracle Database Administrator

- Receiving after-hours end users calls and/or emails and responding in a timely manner.
- Provide remote support but also provide on-site support for database issues that cannot be resolved remotely.
- Maintain a log of all calls received and issue status based on a format to be defined by FCPD.

Client: FMCSA, Jan 14 – Mar. 2014

- Maintaining and operating the system according to the current Automated Compliance Review System Specifications
- Ensuring system availability for 16 hours (7:00 AM to 11:00 PM, Monday through Friday).
- Ensuring error-free functionality of the system, including resolving existing errors
- Gap Analysis, research on available alternatives and suggestions for modifications, to improve system functionality, performance, security and availability.
- **Data Cleansing & Data Management**
- System Administration, applying security patches & security management
- Systems training for State and Federal users to ensure that all trainees receive instructions and documentation related to their roles within ACRS.

Princeton Information, VA
Lead Oracle DBA: May 13 – Dec 13
Client : Fannie Mae

- Participated in JAD session with business users and sponsors to understand and document the business requirements in alignment to the financial goals of the company.
- Worked on rationalizing the requirements across multiple product lines.
- Developed the PL-SQL stored procedures/functions to process these data and populate them in the appropriate destination tables
- Manages a offsite DBA team.
- Reviewed and implemented the naming standards for the entities, attributes, alternate keys, and Primary key for Logical Model and Physical Model.
- Scheduled Database maintenance jobs through DBMS Scheduler.
- Monitor multiple databases using OEM 11g Grid.
- Refreshed Production databases using Data pump/export/import
- Reverse engineered, compared schemas in large DW databases using ER studio.
- Improved System performance by optimizing and tunning Sql queries using AWR Report and Explain plan on large sized OLTP databases.
- Troubleshot performance issues in a multi TB data warehouse environment database.

Environment: Oracle 11gR2/10g RAC, OLTP, OLAP, ER Studio 8x, Data guard, RHEL 6x,Toad,DB Artisan, OEM Grid, 10g, 12c, Data pump, RMAN, SQL Plus, SQL Developer.

Infinite Computers, *VA*
Sr. Oracle DBA: Dec 12- May 13
Client: Verizon Business

- Understand business requirements, implement new products to improve customer experience and reduce overall efforts throughout the Business.
- Installed, configure and manage multiple Oracle 11G R2 RAC databases ranging from 2 to 6 nodes.
- Created various monitoring scripts to check overall health of Databases and incremental backup.
- Implemented, executed and tested continuous bidirectional replication using Golden gate 11.2.0.4.
- Planning and patching Grid and Oracle databases.
- Design and work with storage and network team to define RAC requirements to meet application requirements.

Name:	Renu Rana
Labor Category:	Senior Application Oracle Database Administrator

- Installed and manage MySQL 5x using Postgre SQL
- Migrated two three nodes Databases using RMAN.
- Define and implemented Oracle Access Manager and Single sign.
- Configure Oracle Wallet and setup keys for Motorola Key Management system.

Environment: Oracle 11gR2 RAC, OLTP, RHEL 6.3,OLAP, Golden gate 11.2.0.4, Data pump, RMAN, MSSQL,OAM, MYSQL, Postgre SQL, Single sign on, RCU,ER Studio, Cassandra, Zookeeper, KMS. Weblogic 11x.

TKC Global
Lead Database Admin: Feb 12 –Nov 12
Client : USPTO

- Administered, Maintained, developed, and implemented Oracle Policies and procedures for ensuring high security and integrity of the multi TB Oracle 10g/11g RAC multi nodes critical databases.
- Moved multiple data files from Oracle File system to ASM.
- Managed MySQL Cluster on Linux OS.
- Backup/Recovery setup using RMAN scripts, export/import using Data pump.
- Managed Golden Gate Replication between Oracle 11g and DB2 9.1
- Loaded data from legacy system in to Teradata Development warehouse using Data Bridge.
- Execute, troubleshoot Stored Procedures and Triggers on developers demand.
- Monitored and troubleshoot heavy data through ETL processing.
- Compare logical and physical data model using ER Studio
- Administered and monitored multi-platform databases including Unisys DMSii, UDB and SQL.
- Worked on 11G grid for monitoring the databases.

Environment:Oracle 11g R2 RAC, Oracle10g, OEM Grid, DATA PUMP, ASM, SQL*Plus, OLTP, OLAP, Grid Control, Data bridge, Golden Gate, Data Guard, RMAN, Oracle TOAD, RMAN, Windows 2003, Red Hat Linux 6x, DB2 9.1,Clearpath, ER Studio, Unisys DMSii, ETL, Teradata, SQL Server 8.0, Data Modeling, MYSQL, Cognos.

Intersections Inc.
Sr. Oracle DBA: Aug 11 –Jan 12

- Installed and maintain Oracle 11g RAC R2 Grid on Red Hat Linux 5x using ASM.
- Maintain and monitor Oracle 10g/11g RAC three nodes production environment.
- Administered and managed SQL Server using SQL server Management Studio.
- Manage and apply archive logs to target database in active data guard setup.
- Frequently load bulk data from SQL to Oracle using SQL Loader.
- Restored the schema and database using Data pump.
- Monitor multiple DB's including Oracle RAC 10g/11g R2, Weblogic Application server and middleware using OEM Grid.
- Handled Production Releases.

Environment:Oracle 11g R2 RAC, Oracle10g, OEM Grid, DATA PUMP, AWR, ASM, SQL*Plus, OLTP, OLAP, Grid Control, Data Guard, RMAN, Oracle TOAD, RMAN, Windows 2003, Red Hat Linux 5x, VM Ware, SQL Server 7.0 and 8.0,MYSQL, ER Studio 8.0.3

Digital Mars Inc.
Lead Oracle DBA: Dec 08 – Jul 11
Client : AT&T

- Installed and maintain Oracle 11g R2 using SAN storage.
- Maintained team of five Database Administrators.
- Upgrade, patch Oracle 9i and 10g databases.

Name:	Renu Rana
Labor Category:	Senior Application Oracle Database Administrator

- Configure and setup Physical Data Guard on Oracle 11gR2.
- Review the Logical model with Business Users and created the Physical model and tables.
- Created DDL using ER Studio and source to Target Mapping.

Environment:Oracle 10g/11gR2 RAC, Oracle 9i/10g,OEM, AWR, ASM, SQL*Plus, OLTP, OLAP, Grid Control, Data Guard, RMAN, TOAD, ER Studio 7.1.1, Autosys 4.5, Database Cloning, Windows 2003, Oracle Enterprise Linux

Client: Smith & Hawken: May 6 – Oct 08

- Managing and configuring database user accounts and permissions.
- Creating primary database storage structures (table spaces) once developers have designed an application.
- Designed and implemented hot backups using a combination of incremental, differential and full backups using RMAN.
- Creation, maintenance and administration of databases under UNIX and Windows environments.
- Cloning of production database to the test environment using Recovery Manager (RMAN)

Environment:Oracle 9i/10g, Windows XP/NT, Solaris, TOAD, Cognos, MS Visio, MS Office, Import/Export, Data pump, TOAD, OEM, RMAN

Wisdom InfoTech
Oracle Developer/DBA: June 04 - Apr 06

- Development and maintenance of existing code for system.
- Performance tuning of SQL queries used in extracting data from different source systems as well as in transformation of data using SQL and PL, SQL code.
- Wrote Unix Scripts for the calling of packages, SQL, or SQL loader

Caroline Twalla - Application Oracle Database Administrator

Name	Caroline Twalla
Labor Category	Application Oracle Database Administrator
PROFESSIONAL SUMMARY	

- Over **5+ years of Oracle Database Administration** & **2+ Systems / Network administration** experience with strong concentration in **Oracle Database**.
- Understanding of **design** and **maintenance** of high-availability and **scalable**, 10gRAC architectures.
- Experience in **installation**, **configuration** and administration of 10g RAC **database**.
- Experience with **database** and application tuning using a variety of **Oracle database** monitoring tools, **Backup** and **Recovery**, **Database Migration**, **Replication** and **Managing Databases** on High Availability Sun Cluster.
- Hands-on **project experience** with **installation, implementation, upgrade, patching** and management of **ORACLE 8i, 9i, 10g, 11g, RAC** environments.
- Team player with interpersonal skills and strong analytical, problem solving and organizational skills.

EDUCATION, CERTIFICATION & CLEARANCE	
Degree Course	

- **Bachelor of Science**, Computer Science
- Minor: Business Administration, University of Maryland Eastern Shore September 1996 – December 2000.
- **Master of Science** - September 2010 - Present

Certifications	

- **Oracle 10g** Certification **(OCP), Oracle 8i** Certified Professional **(OCP)**

Name	Caroline Twalla
Labor Category	Application Oracle Database Administrator

- **Sun Solaris** Certified Network Administrator
- **Microsoft** Certified System Engineer Security,
- **Microsoft** Certified Professional Security
- **Network**+, **Security +**
- **Linux** Red Hat
- **Oracle Training,** Nextec Inc, Herndon VA

Clearance

- Public Trust , Status: U.S Citizen

SKILL SET

Database: Oracle Database Server 11g/10g/ 9i/ 8i, DB2, Microsoft SQL Server 2000, 2005, 2008, MS Access
Operating Systems: Linux- Red Hat, HP-UX 11.x, IBM AIX R/S 6000, Sun Solaris, Windows Server 2000, 2003, 2008
Web Development: WebFOCUS Portal, ColdFusion MX, Dreamweaver MX, WEBDB/Oracle Web Portal, Fireworks
GUI/Applications: Enterprise Manager, Embarcadero DBArtisan Oracle Data pump, SQL*Loader, CA Erwin Data, Tool Modeler r8, SQL Developer, SQL Navigator, Microsoft SMS, Microsoft Share Point Portal, Remedy, MS PROJECT, VISIO 2007, Korn Shell, Oracle SQL Scripting, PL/SQL.
Reporting Tool: OBIEE 11.1, Information Builders WebFOCUS BI, Oracle 9iAS, Oracle Forms, Reports, Discoverer.

WORK EXPERIENCE

Powersolv, Inc.
Client: Environmental Protection Agency (EPA), *Washington, DC*
Client: Federal Motor Carrier Safety Administration (FMCSA)
Senior Oracle /MySQL Database Administrator: Mar. 2012 – Feb. 2014

- Serving as the primary **DBA** in both **Microsoft** and **Linux environment**, in charge with **oracle Data Guard**.
- Implemented and modified table partitioning, using range-range, range-list partitioning. Created different tablespace to support the partition of **data** to improve **performance** and **manageability**.
- **Proposed**, **designed**, and **implemented** of **solutions**, which adhere to best practices related to business objects in data warehouse architecture, standards, methodologies, and applicable tools.
- **Provided database management** through the maintenance of data dictionaries, data models, and performance tuning; and coordinated and **supervise database changes** and **tests**.
- Monitor and tune database performance by monitoring users wait for response time, monitoring system to make sure it can keep-up with the speed business is conducted. Optimize hardware usage and reduce **I/O issues**. Make changes to database design, perform data partitioning to improve database performance to increase throughput and minimize contention to enable the largest possible workload to be processed on all databases.
- Perform memory, application, **disk I/O tuning** and eliminate database contention from table locks, latches and wait events
- Converted a single instance **Oracle database** to **Oracle RAC instance clustering**.
- **Configured** and maintained streams in an Oracle environment.
- **Transferred** database /data by ETL technique using Informatica.
- Integrated **SQL/Oracle** into an **infrastructure** to integrate with BI tools such as Business Objects.
- **Developed** materialized views and star schemas and designed disaster recovery solutions & data guard failover.
- **Administrated** and **managed oracle** EBS R12. Configured and setup web servers and infrastructure.

Name	Caroline Twalla
Labor Category	Application Oracle Database Administrator

- Planned Oracle EBS upgrade refresh, backup and recovery procedures for **Oracle database** and EBS, **Rapid install, Rapid Cloning and Patching** on EBS.
- Completed database migration and **upgrading project** for FMS. Migrated168 databases (incl. VLDB) from original servers to new development, staging and production servers. Upgraded databases Migrated **DTS packages to SSIS packages**.
- **Responsible** for creating **new databases, logins, etc., maintaining and tuning databases**, and ensuring high level of **database availability** (**cluster server**) and efficiency.
- **Worked** closely with application and development teams and users, communicated with all application teams, and provided excellent services to all database customers.
- Duties also included allocating **system storage** and planning future structures (table spaces). Created primary objects (tables, views, indexes, synonyms, etc...) once application developers have designed an application. Enrolled users and maintained system security.
- Designed **Oracle backup solutions** (using RMAN) and recovery, disaster recovery, troubleshooting and installing of database information. Maintained redo logs and archive them to tape. Monitor alert log, trace files and audit logs.
- **Performed database security** and user **administration via roles**, profile, privilege, synonyms and auditing.
- Involved in performing **SQL tuning, Oracle Bug fixes** and **patching Oracle application server**, **MySQL and Oracle database using Oracle oPatch.**
- Installation, upgrade, and management of **GRID control** and **GRID failover for database monitoring and database management.**

Technatomy Corporation
<u>Client:</u> Financial Management Service (FMS)
<u>Client:</u> Government Wide Accounting (GWA)**,** Hayesville, Maryland
Senior Oracle Database / WebFOCUS Administrator: May 2010 – Feb 2012

- **Served** as a **Senior Oracle / DB2 DBA** providing **schema development**, **system configuration** and support for application developers' in developing of the payment and processing applications.
- Designed and implement backup/recovery strategies for various database systems.
- **Installed** and **configured Oracle 10g** and **11g** on **Redhat**, and **AIX environment**.
- **Modified development database** based on changes to application design. Relocated **database instances** from one **server** to another.
- **Refreshed test**/**development databases** with production data.
- **Duties** include writing export/import, **SQL** *Loader and data pump scripts for loading data to production and testing databases.
- Create **data modeling** for **oracle databases** (ERD) using Erwin for both Logical and physical database design.
- **Implement views, triggers, and stored procedures** for the database. Create **SQL, PL/SQL scripts** to pull data for reporting for GWA accountants and business analyst.
- Duties also included allocating system storage and planning future structures (table spaces). Created primary objects (tables, views, indexes, synonyms, etc...) once application developers have designed an application. Enrolled users and maintained system security.
- Planned **backup** and **recovery** of **database information**. Maintained redo logs and archive them to tape. Monitor alert log, trace files and audit logs.
- **Performed** database security and user administration via roles, profile, privilege, synonyms and auditing.
- Involved in performing **SQL tuning**.
- **Provided** services and supervision on all facets of **production monitoring** and support as well as development efforts in a dynamic data warehousing program.
- **Install** and **configure Webfocus** on to **HP UNIX Server**.

Name	Caroline Twalla
Labor Category	Application Oracle Database Administrator

- **Support** end user connects, **Single Sign-On (SSO)** and WebFOCUS a business Intelligence (BI) application.
- **Create metadata** connection to **Oracle**, **Sybase**, **and DB2 Databases** for data sources.
- Configure **Single sign on (SSO)** for end users to access the Business Intelligence Portal.
- **Develop** and build financial reports using **WebFOCUS** Developer Studio and Report Assistant.
- **Implement** any **modifications** to **WebFOCUS** to improve efficiency, reliability, and performance
- **Design** and **develop** dashboards and reports using **WebFOCUS**
- Create ad-hoc reports and use **WebFOCUS** for business analysis.
- Analyze, design, and develop system enhancements to meet FMS business requirements.
- **Develop and maintain stored procedures, triggers, views used to display reports.**

Think Tank Inc.
<u>Client:</u> National Oceanic & Atmospheric Administration
<u>Client:</u> NOAA Fisheries Office for Law Enforcement**,** Silver Spring Maryland
Oracle Database Administrator: Sep 2006 – May 2010
- **Installed, configured and deployed** 2 sets of 2 Node **Oracle 10gR2** (10.2.0.1) RAC environment running on **Windows 2003 servers**.
- **Configured Oracle Enterprise Manager** to support and manage **RAC database**. Applied patches 10**.2.0.3 to RAC environment** to resolve issues with **Oracle EM DB control**.
- **Configured Oracle 10g Streams Replication** to capture and **replicate data** from NOAA offices in Silver Spring, MD to NOAA offices in Seattle, Washington office and distribute feeds to all NOAA regional offices.
- **Installed and configured Oracle OCFS2,** created partitions on Shared **Disk Storage** to accommodate CRS Voting disk, CRS Oracle **Cluster Registry** and **OCFS** for **Oracle database** files/redo logs, control files and spfile.ora.
- Setup STRMADMIN user, capture, and apply queues, db links and **propagation processes**. **Instantiated** objects using SCN flashback/export/import process.
- **Configured** and **perform RMAN backups** and **recovery**, **import** & **exports**, setup Streams BI-**DIRECTIONAL Replication**.
- **Perform daily monitoring** of **streams replication** to verify data loads are synchronized within all NOAA regional environments.
- **Setup RMAN** for **Backup** and **Flush recovery** area.

HomeFree-USA., *Hyattsville Maryland*
Database Administrator: Dec 2003 – Sep 2006
- **Oracle Database Analyst III / Application Server Administrator** providing day to day upkeep of **Oracle 9i, 10g databases**. **Provide Oracle database administration support** and **resolve database** and **Application Server** related issues in **production environments**.
- **Experience Installing** and **cloning Oracle database 9i &10g** and **10gAS (Oracle Forms/Reports, Portal & Discoverer).**
- Troubleshoot and resolve problems with **Oracle databases**, **Oracle 10gAS infrastructure**/**middle** tier **applications**.
- **Perform Database performance** tuning, database and **applications patches**.
- Providing proactive performance analysis statistics using **Oracle Statspack** to improve memory optimization, **CPU usage** and **I/O workload**. **Application** side performance improvements included **improvements** to **batching** of **updates** and **deletes**, **tuning SQL statements**, creating/modifying indexes, object statistics collection, using **hints** and **database design changes**.
- Provide support to **application developers** to create and tune **SQL** for inclusion into the software. Update and monitor **Backup** and **recovery systems** using **UNIX shell scripting**.

Name	Caroline Twalla
Labor Category	Application Oracle Database Administrator

- Provided long-range capacity and requirements planning and played key role in the design, development and implementation of high availability solutions for the HOMS **Application**.
- Involved in complete **Software Development Life Cycle** (SDLC) Requirement Specification, **Requirement Analysis** and **Design, Coding and Testing, Deployment and Support**.

Unisoft Technologies Inc, *Hyattsville Maryland*

System/Network Administrator: Jan 2001 – Sep 2003

- **Oracle Database Analyst III / Application Server Administrator** providing day to day upkeep of **Oracle 9i, 10g databases**.
- **Provide Oracle database administration** support and **resolve database** and **Application Server** related issues in production environments.
- **Provide technical** and **operational** network support to the Unisoft clients and employees.
- **Administer** three windows **2003 servers**, **windows 2003 exchange server**, **windows 2000 terminal** server, DHCP server and windows 2003 backup server. Manage Unisoft website and **SQL web** based database.
- **Troubleshooting** all **server, website** and **SQL database** issues
- **Maintain** and **improve** existing **TCP/IP network infrastructure** at our branch.
- **Perform regular backup** of the entire network using **VERITAS Exec 11d Tape Backup.**
- M**o**nitors and **tunes** the systems to achieve optimum performance levels.

Scott Gourley - Senior SQL Server Database Administrator

Name:	Scott Gourley
Labor Category:	Senior SQL Server Database Administrator

PROFESSIONAL SUMMARY

- Accomplished, solutions-driven software development leader and individual contributor with 19 years of experience in commercial Windows platform software development.
- Solid skills in all aspects of business application lifecycles, including project management, requirements, use cases, design, implementation, training, deployment, tuning and support.
- Expertise in both large and small application architectures and team environments.
- Outstanding professional, able to work with clients to identify business requirements and translate them into top-shelf software products.
- Able to diagnose and solve challenging performance, data accuracy and usability errors throughout the architecture.
- Excellent communication & presentation skills

EDUCATION, CERTIFICATIONS & TRAINING

Education:
- M.S., Computer Science, 1993, Boston University, Boston, MA
- B.S., Computer Science, 1986, Magna cum laude, Syracuse University, Syracuse, NY

Certifications:
- XML Development, Fall 2003
- Microsoft MCAD.NET, Summer 2005
- Microsoft MCSD.NET, Summer 2006

Training:
- Learning Tree International, Fall 2003 - XML Development Certification
- Microsoft, Summer 2005 - Application Developer (MCAD.NET) Certification

Name:	Scott Gourley
Labor Category:	Senior SQL Server Database Administrator

- 070-229: Developing SQL Server 2000 Databases
- 070-315: Developing Web Applications in Visual C#.NET
- 070-316: Developing Windows Applications in Visual C#.NET
- Microsoft, Summer 2006 - Solutions Developer (MCSD.NET) Certification
- 070-320: Developing XML Web Services and Server Components in C#.NET
- 070-300: Analyzing Requirements and Defining .NET Solutions Architectures

EXPERTISE

Languages/API's: 4 years C#, VB.NET, 4 years .NET Framework, 9 years, C++, 7 years MFC, 8 years C, 9 years T-SQL, XML, XSD, XSLT, XPath, DTD, XHTML, HTML, CSS, JavaScript
Databases: 6 years MS SQL Server 2000/2005/2008, configuration, schema design, scripting, ETL, tuning, 6 years Sybase 7,MS Access 2.0/97/2003
Tools: 4 years Visual Studio 2003/2005, 10 years Crystal Reports v4.5/5.0/9/10, 7 years Visual Studio 5/6, SourceSafe, Subversion, InstallShield, PVCS, MS Project, MS Office, MS Visio, Bugzilla, NUnit, Toad
Operating Systems: Windows Server/XP/2000/NT/98/95/3.1

WORK EXPERIENCE

WMATA (Full Time), *Washington DC*
Lead Architect - SQL Server Database: 03/2012 - Present
- Leading the development team through upgrades to development tools, development process improvement, server environments, application architecture, and new and improved application performance, availability, reliability, maintainability, and features.
- Participating in and oversee the analysis, design, development, implementation, and support of assigned enterprise complex projects.
- SQL Server design, development and optimization of SQL scripts, stored procedures, functions, tables, and indexes
- C#.NET object oriented design and development using Design Patterns, ADO.NET, XML/XSL/XSD, and Web Services
- Recent development experiences have emphasized transportation (commuter and long distance rail system) applications, as well as financial (tax calculations) applications.

Powersolv Inc., *Reston, VA*
Client: WMATA, *Washington DC*
Senior SQL Server Database Administrator: 10/2010 – 03/2012
- Participated in and overseen the analysis, design, development, implementation, and support of assigned enterprise complex projects.
- SQL Server design, development and optimization of SQL scripts, stored procedures, functions, tables, and indexes
- Interfaced with other offices to ensure commitment to support or use the Authority's integrated systems.
- Consulted with and informs user departments of system requirements, operating difficulties and problem resolutions, and future enhancements and modifications.
- Participated in problem resolution related to system design and implementation reviews and recommends approval of functional and technical design documents, implementation of systems, and program enhancements and modifications to assigned applications.
- Prepared or assisted in the preparation of scope of work, project proposals, or requests for proposals to buy, revise, or design, and install application systems.
- Analyzed, evaluated, and approved system changes to determine feasibility, alternative solutions, and back out procedures.

Name:	Scott Gourley
Labor Category:	Senior SQL Server Database Administrator

Amtrak, Inc., *Washington, DC*
National passenger railway system, 3 years 3 months
Middle Tier / SQL Server Database Application Developer (Contractor): 5/2007 – 9/2010

- Designed, developed, maintained and optimized SQL Server database schema, stored procedures, functions, views, triggers, constraints, indexes, SQL Server Agent jobs and test scaffolding for the Revenue Management department's business intelligence applications implemented in ASP.NET using C#.
- Played a key role in UI design for a sophisticated user-configurable rule-based application to alert revenue managers to unusual ridership and ticketing activity on individual trains. Result: Streamlined workload for revenue managers, maximized profit from dynamic demand-based pricing across the rail system.
- Designed and implemented the SQL Server data layer of the RMW alerting system including stored procedures to generate daily and real time alerts, provide multi-level summarization of alerts, drill down on related information, and manage the state of the alerts. Result: a reliable, high performing data layer on which to build the RMW UI front end.
- Designed and implemented complex daily and monthly data extraction and aggregation processes and associated queries in SQL Server stored procedures for ridership and revenue data. Result: Rich, chartable summary and detail data readily available to any BI application through fast queries.
- Researched and implemented key optimizations to SQL stored procedures for batch processes and UI front end queries. Result: Response time improvements of as much as 7 to 1, leading to higher user satisfaction and lower server workload.
- Suggested and implemented index modifications to key SQL Server tables. Result: Response time for certain queries reduced by 60-95%.
- Tuned the SQL Agent job scheduling and logic of an enterprise critical dynamic data feed. Result: Reduced feed interval from 2 minutes to 1 minute, while improving contention, user response time, and server load.
- Implemented an aligned partition table schema for critical real time data and an SSIS load package for the new schema. Result: Gains in query and data throughput performance.
- Implemented SQL Server stored procedures for data quality monitoring in connection with SSIS ETL for complaints and customer satisfaction data feeds. Result: Earlier identification of invalid data and logic errors, reducing feed failure frequency.
- Developed use case summaries from requirements and then implemented the SQL Server data layer for an ASP.NET application to manage rider surveys to evaluate train staff performance. Result: Better tracking of passenger service quality.

Varsity Group, Inc., *Washington, DC*
National vendor of secondary school books, supplies and uniforms, 4 weeks
Senior Software Engineering Contractor: 4/2007

- Short term contract to implement targeted enhancements to the firm's point-of-sale application for on-campus book buyback, under seasonal deadline.
- Implemented, integrated, and tested modifications to an existing desktop (Windows Forms) application using C#.NET and SQL Server and a Web Service for home office data update.
- Suggested and implemented additional UI usability improvements. Result: A more reliable and useful application, ready in time for the school year book buyback season.

The Motley Fool Inc., *Alexandria, VA*
Nationally acclaimed financial and investing advice website, 6 months
Senior Software Engineering Contractor: 6/2006 – 1/2007

- Designed, developed and maintained C#.NET class objects, SQL Server schemas, stored procedures and data, ASP.NET web pages, XML, XSLT and XSD scripts for The Fool's new rights access and e-

Name:	Scott Gourley
Labor Category:	Senior SQL Server Database Administrator

commerce architecture of their public website. (http://www.fool.com)

- Designed and implemented an email formatting subsystem and related admin tools for site-wide e-commerce emails using SQL Server, C#, ASP.NET, and XML/XSLT. Result: Nicely formatted HTML or text emails sent to customers for any e-commerce transaction, which are easily editable through a set of product-specific templates.

Washington Metropolitan Transit Authority, *Washington, DC*
Washington DC's subway authority, 2 years
Senior Software Engineering Contractor: 5/2004 – 6/2006

- Designed, developed and maintained C#.NET and VB.NET class objects, SQL Server scripts, stored procedures, DTS, schemas and data, Crystal Reports templates and ASP.NET web pages for WMATA's new Rail Performance Monitor (RPM) real-time train monitoring application.
- Designed and implemented the RPM Reports Subsystem in .NET and key historical and operational reports using Crystal Reports. Result: An easily extensible set of richly featured, professional looking reports.
- Designed and implemented web page navigation and login authentication architecture in .NET and SQL Server. Result: Flexible, easy to maintain logic to securely control access to RPM pages and role-based features.
- Analyzed and modified certain key SQL Server database queries and tuned table indexes to improve query performance. Result: Response time for queries improved by as much as 100 to 1, and server load decreased.
- Proposed, designed, and led the effort to implement a substantial SQL Server database schema redesign. Result:
- Improved performance, server load and scalability, reduced coupling between layers, 2-to-1 reduction in UI layer code, easier, less buggy enhancement, and increased data integrity.

BNA Software, *Washington, DC*
Leading publisher of corporate tax software, 8 years
Software Engineering Manager (07/2000 – 08/2003): 09/1995 – 08/2003

- Promoted to lead a team of 3-5 software engineers enhancing a Windows desktop-based corporate tax software product. This flagship product produced annual revenues in excess of $5M and consistently scored in the top of its class in head-to-head comparisons of usability, feature sets, and tax compliance. Oversaw the release of 8 major updates of two Desktop product versions plus patches and maintenance releases. (http://www.bnasoftware.com/products/fixedAssets)
- Coordinated with managers and employees from the Quality Assurance, Tax Compliance, Product/Marketing and Technical Support teams. Result: Timely release of reliable, capable and well-supported products, achieving enterprise-high customer subscription renewal rates.
- Oversaw the development of inaugural releases of Client Server version and "small business" limited version. Result: Two very profitable additions to the product line.
- Worked with and supervised engineers to design and develop an advanced database version update process. Result: Transformed the most trouble-prone, change-intensive subsystem into one of the most reliable, extensible and stable. Result: Saved several engineer/weeks per release.
- Led the effort to develop application diagnostic tools, allowing Technical Support to better service customers and assume most of the bug triage and support workload from Engineering. Result: Faster response to customers and dramatic reduction of engineer support hours.
- Worked with and supervised engineers to develop tools to automate the update of each new tax year's fileable forms code. Result: Reduced annual update effort from 2-3 engineer-weeks to 4-6 hours.
- Senior Software Engineer (09/1995 – 07/2000)
- Designed, developed and maintained Sybase database tables, Crystal Reports templates, object classes and

code modules in C++/MFC for a Windows-based corporate tax software product.

- Key Projects and Accomplishments
- Held primary responsibility for designing, developing and enhancing the product's reporting subsystem, implementing 33 full-featured configurable multi-section reports using Crystal Reports and six multi-page tax forms in Windows Metafile format.
- Designed and developed a batch reporting subsystem, with predefined and user-definable groups of reports inheriting print parameters from the batch.
- Designed sophisticated algorithms and STL data structures to support tax compliance features that required variable date-range calculations.

Learningways, *Cambridge, MA*
Lead Engineer, 1 year**:** 06/1994 – 06/1995

- Designed, developed and maintained classes and code modules in C++/MFC for a Windows-based multimedia CD ROM title. Acted as the primary engineering contact for Project Management, Content Development and QA teams.
- Key Projects and Accomplishments
- Designed and developed extensible and reusable class hierarchies in C++/MFC to implement rich multimedia capabilities.
- Fixed critical bugs and improved pre-existing code and build logic. Result: Significant reliability and performance gains and easier releases.

Meta Software, *Cambridge, MA*
Software Engineer, 3 years 3 months: 01/1991 – 03/1994

- Designed, developed and maintained code modules and interface elements for the firm's line of cross-platform hierarchical charting applications.
- Key Projects and Accomplishments
- Led the effort to modernize the look and feel of the company's Windows product, by developing and introducing custom controls, toolbar technology and other advancements. Result: An up-to-date and easier-to-use product.
- Designed and developed a lexical analyzer and parser to import from third party IDEF diagram scripts. Result: Integration with other vendors' tools.
- Designed and developed license-limiting for product evaluation versions. Result: Increased sales and improved evaluation-to-purchase conversion.

Ravi Singh Negi - SQL Server Database Administrator

Name:	Ravi Singh Negi
Labor Category:	SQL Server Database Administrator

PROFESSIONAL SUMMARY

- **6+ years** of experience working as a **database administration** activities like Installation, Configuration, **Backup & Recovery**, **Database Security**, **Data Transformation Services**, **Database designing** and **Query optimization** on **SQL server 2000/2005/2008/2008 R2/2012**
- Hands on experience on **SQL Server Development** and **Administration** in **Production**, **Testing** and **Development Environments** and various **Business Intelligence tools** (BI) like **SQL Server Integration Services** (SSIS), **SQL Server Reporting Services** (SSRS)
- Extensive experience in Installation and maintenance of Clustered environment on **SQL server 2005/2008/2008 R2/2**012.
- Experienced handling the **Sybase database replication servers**.
- Proficient in creating **Stored Procedures**, **Triggers**, User-defined **Functions** and **Views** and **Performance tuning** of Stored Procedures and **Query Optimization**.
- Implemented High Availability Features like **Database Mirroring**, **Log Shipping** and **Replication** (Snapshot, Merge, Transactional and **Peer**-**Peer** Replication) for **SQL server 2000/2005/20082008 R2/2012**.
- Strong experience with **Database Backup, Recovery and Disaster recovery** procedures.
- **Monitoring** and **tuning SQL Server performance** with multiple tools including Performance Monitor, **SQL Profiler**, and **Index Tuning Wizard** to achieve better performance, accessibility and efficiency.
- Experience in Managing Security of **SQL Server 2012/2008 R2/2008/2005/2000 Databases** by creating **Database Users**, **Roles** and assigning proper permissions according to the business requirements.
- **Designed report** with complex **sub reports**, **Cached Reports**, **Drill down**, **Drill through**, **Linked Reports**, scheduled reports, alerts, multiple grouping, running totals, Charts, graphs, mapping, multiple sections, conditional hiding/formatting, mailing label, standard etc. using **SQL Server Reporting Services** (**SSRS**).
- Involved in 24X7 **Database Administration** support for **MS-SQL Server 2000**/**2005**/**2008**/**2008** R2 production and **development databases**.
- Excellent verbal, writing and **presentation skills** and the ability to **conceptualize** and **effectively document**.
- Flexible, enthusiastic and project oriented team player with **solid communication** and leadership skills to develop creative solution for challenging client needs

EDUCATION & CERTIFICATION

Education:
- **Masters in Computer Engineering**, Fairleigh Dickinson University, NJ
- **Bachelors in electronics and communication**, VJIT, Hyderabad, India

Certifications:
- **Microsoft Certified Professional**
- **Microsoft Certified Solution Architect**, SQL Server 2012
- Microsoft **Certified Solution Expert**, Business Intelligence & Data Platform
- Microsoft **Certified IT professional**, SQL server 2005 & 2008
- Microsoft **Certified Technology Specialist**, SQL server 2005 & 2008

SKILL SETS

Data Modeling Tools: Microsoft Visio, Embarcadero ER Studio

Name:	Ravi Singh Negi
Labor Category:	SQL Server Database Administrator

SQL Server Tools: Management Studio, Enterprise Manager, SQL Profiler, Query Analyzer, Export & Import, DTS, Replication, SSIS, SSRS

ETL Tools: Data Transformation Services (DTS), MS SQL Server Integration Services (SSIS), Import Export Data, Bulk Copy Program and Informatica Power Center 8.1/7.1

Database & Related Tools: MS SQL Server 2012/2008 R2/2008/2005/2000/7.0/6.5,SQL Azure, MS Access, Advanced Microsoft Excel

Reporting Tools: Microsoft Reporting Services (SSRS)

Programming: SQL, T-SQL, PL/SQL, SharePoint, PowerShell

Operating Systems: Windows NT 4.0, Windows 2000 Enterprise/Advanced Server, Windows 2003/2008/2012 Enterprise/Datacenter Server, XP Professional Microsoft Windows NT/2000/XP/VISTA/Windows 7/Windows 8, Windows Azure

Other Tools: SQL Compare, SQL Litespeed, RedGate, and Quest Software's, Idera tools

WORK EXPERIENCE

Powersolv Inc.
Client: Fairfax County Police Department, *VA*
SQL Database Administrator: Apr. 2014-Present

- Assisting System Administrators and users on production database issues.
- Troubleshooting after-hours issues related to the end-to-end availability of data to users, space, database software, data flow, data storage, data access, County networking, and system interfaces.
- Receiving after-hours end users calls and/or emails and responding in a timely manner.
- Provide remote support but also provide on-site support for database issues that cannot be resolved remotely.
- Maintain a log of all calls received and issue status based on a format to be defined by FCPD.

Fannie Mae, *Reston, VA*
Database Administrator: Apr. 2013 – Mar. 2014

- On call 24/7 supports to ensure smooth functioning of **SQL Server**.
- Involved in the **infrastructure** to create a **SQL cluster**
- Installed and configured **SQL server 2008 R2 32bit/64bit** and administered **several servers**
- Installed and configured **SQL server 2012** (**Denali**)
- Worked on creating multiple node **clusters** on **SQL 2008 R2**
- Worked on creating **standby** and **Disaster Recovery** solution using the **ALWAYS ON feature** of **SQL server 2012**
- Testing the latest features of **SQL server 2012**
- Involved in general **Database administration**, **query performance tuning** using DTA and other techniques
- Successfully implemented **Database Mirroring** with **High Performance Mode** in **SQL Server2008 R2**.
- Development of automated daily and weekly system maintenance tasks such as **database backup**, Optimization and database integrity on the production, development and **test servers**.
- Implemented Log Shipping in **SQL Server 2008 R2** from **Primary Server** to **Standby Server** to support DR Solution.
- **Actively Performance tuned applications**.
- Monitoring Event viewer, **SQL Error logs** and **Log File Viewer** for **Software** and **hardware** related errors.
- Administered the **SQL Server** by creating user logins, **dropping** and **locking** the **logins**,
- **monitoring** the **user accounts**, **creating gro**ups, **granting privileges** to users, groups and on Objects

Name:	Ravi Singh Negi
Labor Category:	SQL Server Database Administrator

- Monitored and **maintained huge database** (More than 1TB) including the huge **SharePoint** Databases.

Anybill Financial Services Inc., *Washington, DC*
Database Administrator, Jun. 2010 – Apr. 2013
- Up gradation of **SQL server 2000 Databases** to **SQL server 2008** and applying patches.
- **Migrated Databases**, **DTS packages** using Upgrade Advisor, DTS Wizard, **Backup\Restore** from **SQL Server 2000** to **SQL Server 2008**.
- Migrating the **DTS Packages** to SSIS Packages
- Create daily/weekly **database maintenance processes** to ensure 24x7 uptime and high performance.
- Regular Maintenance tasks like Index Maintenance, **Database Backup plan** for the Production server and restore plan on the **development servers**
- Creating regular **AP integrations** to different **Accounting packages**
- **Regular monitoring** of the **database servers** and the **databases**
- Stored Procedure **tuning** and **optimization**, **Troubleshooting performance** issues with the **website** and **backend application** connected to the **database**
- Formulated and Implemented the **Disaster recovery** solution to existing **database** using Log Shipping
- Created new **SSIS packages** for transformation of **data according** to **business**
- Refreshing the **development servers** with the latest **production servers**
- **Documenting** all the **Database processes**.

Booz Allen Hamilton , *Herndon, VA*
SQL Server DBA, Oct. 09 – Jun. 2010
- Upgradation and Migration of **SQL server 2000/2005 to SQL server 2008** 64 bit and applying patches.
- Used transactional and merge replication on **different databases**.
- Created daily/weekly **database maintenance** processes to ensure 24x7 uptime and high performance.
- Responsible for the health of the Indices for the **Performance** of **Database**
- Gained expertise in **Security Issues** such as creating and **granting permissions** on **various Objects**.
- Create and implemented disaster recovery plans for the **database servers**.
- Converted old **DTS packages** to **SSIS packages**
- Created new **SSIS packages** for transformation of **data according** to **business**
- Implemented **Red gate Backup tool** for more than **400 servers**.
- Converted old native **Backup maintenance** plans to Redgate
- Refreshing the **development servers** with the latest production servers
- **Maintenance** of **databases** of size greater than 1TB
- Formulate and **monitor policies**, **procedures**, and standards relating to **database management**.
- Interacted with other **Databases** such as **Oracle**, **DB2**, **Access** and others
- Extensive use of **Stored procedures**, Writing new **stored procedures** and modifying existing ones and tune them such that they perform well
- Review and manage **database system performance**, capacity, **planning** and **maintenance**, and **software installations** and **upgrades**.
- Created scripts to **monitor backup**, **drive space**, **log size, database size and service** status **monitoring**.
- Extensive **Performance tuning** of **applications**(**web**, **SharePoint**) with the **databases**
- **Troubleshooting Performance** bottlenecks and **deadlocks**
- Managed the incident tickets and involved in ON call rotation for support

Name:	Ravi Singh Negi
Labor Category:	SQL Server Database Administrator

College Board, *Reston, VA*

SQL Server DBA, Jan. 2008- Oct. 2009

- Installed and Configured **SQL Server 2005** and applied **Service Packs** and **Hot Fixes** as per the Business Requirements
- Migration of SQL Server databases from **SQL Server 2005** to **SQL Server 2008**.
- Configured two **Active/Passive Clustering setups** for failover on production servers. This included installing **windows cluster service** and **SQL 2005** on **windows 2003** enterprise edition.
- Designed **RAID** storage system for the placement of files in the **database server**
- Setting up of **QA clustered environment** identical to the **production** system
- Administered the **MS SQL Server** by creating user logins with appropriate **roles**, **dropping** and **locking** the logins, **monitoring** the **user accounts**, creation of groups, **granting** the **privileges** to users and **groups**.
- Designed Dimensions Tables, Physical and **Logical Data Models** using **ERWIN Tool**.
- Implemented different types of **Replication Models** such as Transaction, Snapshot and Merge (**Corporate Merge**) in **SQL Server 2005** in **OLTP Environments**.
- Configured Transactional replication between **primary servers** and read only server, with separate **Distributor server** and experience in **troubleshooting replication problems**.
- Configured Log Shipping with **SQL Server Management Studio** as well as basic account management and troubleshooting with connectivity.
- Implemented **database mirroring** for constant availability and automation on production **servers**
- Planned efficient **Backup strategies** and implemented the plan as **Disaster Recovery solution**
- Development of automated daily, weekly and monthly **system maintenance** tasks such as **database backup**, **replication verification**, **database integrity verification** and indexing updates
- Created Linked Servers to move data from **Oracle Server** to other **production servers**
- Used Windows **Performance monitor**, to monitor **CPU** & **Memory usage** and **SQL Server** Profiler to monitor and record database activities of particular users, applications
- **Design**, **develop**, and deploy various **SSIS packages** and **Migrated SSIS** packages from **SQL Server** 2005 to **SQL Server 2008**.
- Hands on **Experience** in ETL (**Extracting, Transforming and Loading**) development using **SSIS**
- Extensive experience in **design techniques**, **ETL processes**, **relational database theory**
- Designed **SSIS Packages** to transfer data between **servers**, load data into database, archive data file from different **DBMSs** using **SSMS** on **SQL Server 2005 environment**, and deploy the data; Scheduled the jobs to do these tasks periodically
- Creating, Deploying and **managing** Reports through **SQL Server Reporting Services (SSRS)**.
- Develop and deliver dynamic reporting solutions using **SQL Server 2005 Reporting Services** (**SSRS**)
- Managed migration from **Crystal Reports** to **SQL Server 2005 Reporting Services** (**SSRS**)
- Developed Standard Reports, Charts, Drill **Through Reports**, **Master Detail Reports**, **Bursting**
- Reports and Multilingual Reports Using **Report Studio** and **Query** Studio.
- Monitored **database growth** and analyzed **blocking** & **locking** issues to remove the **performance bottlenecks**.
- **Configured Mail Profile** for sending automatic mails to the respective people when a job is failed or succeed.
- Created **DDL/DML triggers** to enforce **database integrity** and **security purposes** and alert the user for violation of such critical issues.
- **Monitoring** and **optimizing** the **performance** of data base via **index tuning wizard**,
- Performance **Monitor** and **SQL profiler**.

Name:	**Ravi Singh Negi**
Labor Category:	**SQL Server Database Administrator**

- Used **DBCC** Commands for consistency checks and fixing data corruption in **application databases**
- Involved in testing, bug fixing and **documentation** for the **project**.
- Involved in **24X7 Database Administration support** for **MS-SQL Server 2005** production and development databases.

SunTrust Bank Inc., *Atlanta, GA*
SQL Server DBA, Oct. 2006 – Dec.2007
- Implemented **SQL Logins,** Roles and **Authentication Modes** as a part of **Security Policies** for various categories of users.
- Scheduled the backups for **Databases** and **Transaction** log. Performed **restoration operations**.
- Suggested **backup strategies**.
- Upgraded SQL **Server 2000 to SQL Server 2005** server for high volume processing **databases**.
- Migrated **SQL Server 2000 DTS Packages** to **SQL Server 2005 SSIS packages**.
- Used SSIS to extract, transform and consolidate data from different sources into **Data Warehouse**.
- Successfully implemented **Database Mirroring** in **SQL Server 2005.**
- Rebuilt the indexes at regular intervals for **better performance**.
- Responsible for **Query** optimization and **Performance tuning**, **tuned SQ**L **queries** using Show Plans and Execution Plans.
- Performed **database backup** and deployment to the **production server**.
- Monitor **SQL Server** logs to ensure the **backup operations**, **batch commands**, or other scripts and processes have completed successfully

Ahmad Seyar - SQL Server Database Administrator

Name:	**Ahmad Seyar**
Labor Category:	**SQL Server Database Administrator**
PROFESSIONAL SUMMARY	

- Microsoft Certified Server Administrator with over five (5) years Of progressive professional working experience in all aspects of SQL Server Databases (2000, 2005, 2008, 2008r2 and 2012), including installation, configurations, and database high availability solutions (mirroring, log shipping, replication and failover cluster).
- Proven ability in managing large databases in a 24/7 processing environment including backup/recovery, performance tuning, developing and managing reports using SQL Services, creating packages, Monitoring Performance Tuning, stored procedures, triggers, functions, constraints and views etc.
- Strong experience of database backup, disaster recovery, and point-in-time recovery through backup database restoration.
- Proficient in using DBCC to check database conditions, rebuilding indexes and to perform other database maintenance functions.
- Proficiency in creating and modifying tables, indexes (Cluster/Non-Cluster), constraints (Unique/Check), and views, as well as developing maintenance plans for monitoring and server activity and resolving troubleshooting questions.

EDUCATION & CERTIFICATIONS

Education:
- B.S. Computer Science: 2006, Kabul University, Pakistan
- Some IT Classes: 2007, Northern Virginia Community College, VA

Name:	**Ahmad Seyar**
Labor Category:	**SQL Server Database Administrator**

Certifications:
- Specialist Microsoft SQL Server 2008r2, Implementation and Maintenance, Microsoft Corporation: 2008
- Administering Microsoft SQL Server 2012 Databases 2012, Microsoft Corporation: 2013

SKILL - SETS

- Backup, Clustering, Hardware, Data Modeling, DTS, Database Administration, Disaster Recovery, IIS, IIS 7.5, Access, MS Access, MS Access 2000, Microsoft Office, Windows Operating Systems, 2000, 2003, 2008, 2008r2, 2012, Windows (XP, Vista, 7 and 8), Migration, Optimization. TSQL, RAID, SAN, Upgrade, Web Applications, Web Server, virtualization VMware.
- Database: SQL Server 2012/2008R2/2008/2005/2000, MS Access (2007, 2003, 2000)
- Programming: SQL, T-SQL, JOIN, Store Procedures, Trigger, and Functions.
- Operating System: Windows Server 2012/2008/R2, 2003, 2000.
- VMware: Installed, configured and maintained Virtual machines.
- Hardware/Storage: SAN, RAID.
- Performance Monitoring Tool: Profiler, Execution Plan, PerfMon, Database, Query Analyzer, Tuning Advisor, DMV, Activity Monitor.
- Installation configuration & maintenance of MS SQL Server (2012, 2008, 2005, 2000) on standalone and clustered servers [active/active and active/passive].
- Applied SP and hot fixes.
- Upgrades of SQL Server 2012, 2008, 2005 and 2000.
- Configuration tools such as SQL Server Configuration Manager and SQL Server Surface Area Configuration.
- Security management.
- Data Modeling tools (Toad Data modeler, ER diagram).
- Forward and backward engineering.
- Database backup, recovery and disaster recovery procedures.
- Database High Availability Solutions.
- Linked and Remote Servers to run queries between SQL servers and other data sources using ODBC, OLE DB drivers.
- Online indexing and Query optimization.
- Database consistency checks using DBCC commands.
- Creating and scheduling SSIS/DTS packages in SQL Server to transfer data between various DBMS and files.
- Ability to debug SQL Server stored procedures and triggers.
- Ability to create and perform alerts, schema management, database
- Reorganization, data loading, database maintenance and optimization.
- Excellent client support/ Customer service.

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
Client: Arlington County, *Arlington*
SQL Server Administrator: 2015 to Present
- Serve as technical lead for LOB applications and systems
- Administer applications and systems such as utility billing, Selectron's IVR system, Capital Project Management application, Timeclock and others
- Migrating existing LOB applications to a virtual environment and physical systems to virtual systems
- Operate independently, to prioritize tasks, and to perform problem analysis in a dynamic environment
- Supervise vendor technicians and support contracts
- Maintain the departments' databases performance by troubleshooting problems
- Perform business process analysis for continuous work process improvements
- Consult with management stakeholders, and program managers to identify, develop and implement business

Name:	Ahmad Seyar
Labor Category:	SQL Server Database Administrator

processes improvements to achieve new capabilities and benefits for customers

Citi Group, *Reston, VA*
SQL Server Administrator: 2013 to 2015

- Installed, configured, and managed SQL Server 2012, 2008, 2008r2, 2005 & 2000 in development, test, and production environments and installs and configures SQL Server 2014 for testing different features and stability.
- Backup/recovery: Created and planned disaster recovery solution for production databases and Perform database backup and disaster recovery using point-in-time restoration.
- Database high availability solutions: Configure and maintain database mirroring including automatic fail-over option for production databases in SQL Server 2005, 2008, 2008r2.
- Configured log shipping for production databases. Perform clustering using SQL Server 2008r2/2008.
- Configured and maintained various types of Replication (i.e. Transactional replication, Merge replication, snapshot replication).
- Used DBCC to check database conditions, fix database corruption, rebuild indexes and other database maintenance functions.
- Development: Installed, Configured, and administered SQL Server Reporting Services
- Developed Reports for different purposes like DBA Reports, user reports using SSRS and Report Builder 3.0 as well as deploying reports and managing security of report server.
- Export & import data from Flat file, CSV file to/from SQL Server Database using DTS, SSIS.
- Export & import data from/to databases like Oracle, My-SQL, and Access to/from SQL.
- Performed SQL server database upgrades, like SQL Server 2000 to 2005/2008/2008 R2 SQL Server 2005 to SQL Server 2008/2008 R2.
- Performed database migration, like MS Access 97/2000/2003 databases into MS SQL Server 2000, 2005, 2008, 2008r2 and 2012 , Oracle databases to SQL Server 2008 R2, My-SQL databases to SQL Server 2005/2008 R2.
- Conducted data modeling through conceptual, logical, and physical data models.
- Worked on data modeling projects from start to finish, and includes generating scripts for objects, developing relationships between tables, and creating E-R diagrams.
- Performed backward & forward engineering for logical and physical data models respectively. Utilization of tools such as Erwin. Creation and management of objects, schemas, indexes, and constraints.
- Application of SP on SQL Server 2000, 2005, 2008, 2008 R2 and application of patch on Windows Server 2003, 2003 R2.
- Conducted database monitoring/performance tuning/scheduled jobs to automate different activities such as: monitoring database health, disk space, job, alert, index monitoring, etc.
- Assisted database developers to optimize SQL queries, stored procedures, T-SQL and Triggers. Work environment includes: Windows Server 2003, 2008R2, 2012, IIS 7.5, 6.5. SQL Server 2000, 2005, 2008, 2008R2 and 2012. ASP.net, AD (Active Directory)

IBM; *Washington, D.C.*
SQL Server Administrator: 2011 to 2013

- Installed, configured, and managed SQL Server 2008r2, 2005 & 2000 in development, test, and production environments.
- Installed and configured SQL Server 2012 for testing different features and stability.
- Performed database backup and disaster recovery utilizing point-in-time recovery and database restoration from backup Database High Availability.
- Installed, configured and maintained database mirroring including automatic fail-over option in SQL Server 2008.
- Configured log shipping as standby database from production database for reporting purposes. Maintained

Name:	Ahmad Seyar
Labor Category:	SQL Server Database Administrator

fail-over clustering using SQL Server 2008/2005. Configured and maintained replications.

- Used DBCC to check database conditions, fix database corruption, rebuild indexes and perform other database maintenance and report development. Installed, configured, and administered SQL SSRS.
- Developed reports for different purposes like DBA Reports and user reports using SSRS and Report Builder 3.0 & 2.0.
- Deployed reports and managed security of report server including folder level.
- Performed database upgrades: SQL Server 2000 to 2005/2008/2008 R2 and SQL Server 2005 to SQL Server 2008/2008 R2.
- Performed database migration: MS Access 2003/2000/97 databases into MS SQL Server 2000, 2005, and 2008; Oracle 10gR2/11gR2 databases to SQL Server 2008 R2; and My-SQL 4.1.0/5.0.15 databases to SQL Server 2005 and 2008 R2.
- Worked on data modeling projects, generated scripts, and E-R Diagram Backward & forward engineering for logical and physical models respectively.
- Utilized data modeling tools
- Created and managed indexes and constraints.
- Applied SP (Service Pack) on SQL Server 2000, 2005, 2008, 2008 R2 and applied patch on Windows Server 2003, 2003 R2

Golden Living Health; *Reston, VA*
SQL Server Administrator: 2010 to 2011

- Installed, configured, and managed SQL Server 2005 & 2000 in development, test, and production Environments.
- Installed, configured and maintained database mirroring using automatic fail over option in SQL Server 2005.
- Configured log shipping as standby database from production database for reporting purposes.
- Upgraded database (development, testing and production environment) SQL Server 2000 to 2005.
- Migrated database (from development and testing to production environment).
- Applied SP on SQL Server 2000, 2005. Applied HOT Fixes on SQL Server 2000, 2005.
- Applied Patch on Windows Server 2003 Enterprise Edition.
- Acquired knowledge of database monitoring and performance tuning.
- Scheduled jobs to automate different database related activities including backup, monitoring database Health, disk space, backup verification, Monitor SQL Server Error Log, and space usage. Wrote T-SQL, Trigger, and stored-procedures.
- Assisted database developers to optimize SQL queries and stored Procedures.
- Exported & imported data from flat file, CSV file to/from SQL Server Database using DTS, SSIS, and BCP.
- Exported & Imported data from/to databases like Oracle, My-SQL, and Access to/from SQL Server.
- Acquired skills in database backup and disaster recovery experience with point-in-time Recovery.

Srinivas Kachibhatla - Senior COGNOS Analyst/Project Manager

Name:	Srinivas Kachibhatla
Labor Category:	Senior COGNOS Analyst/Project Manager

PROFESSIONAL SUMMARY

- Over 18 years of professional experience in design, development and managing IT projects.
- Engineering background with expertise in software, hardware, middleware, security and networking technologies.
- Development of enterprise solutions using Object Oriented design principles, SOA, web services, Business Intelligence and a variety of reporting software packages
- Served as Subject Matter Expert for the development and launch of a Java based enterprise portal using Oracle WebCenter Interaction
- Responsible for technical architecture and deployment of collaboration, business intelligence, portal, BPM and content management based solutions for Federal and Commercial clients
- Involved in the administration of Weblogic, Fusion Middleware and Webcenter Portal servers and content administration to the Oracle UCM
- Developed a forecasting and sales cycle application using C# and MS SQLServer
- Developed a pharmaceutical application using C#, MS Silverlight, Azure, SQL Azure in the Cloud
- Developed an enterprise content management solution using OnBase 9.2
- Deployed a Web-based content management system, Internet and intranet portal
- Result oriented and dedicated team player with a strong sense of commitment
- Strong problem solving, strategic planning and organizational skills.
- Excellent communication and presentation skills.

EDUCATION & CERTIFICATION

Education:
- Bachelor of Engineering, Indian Institute of Technology (IIT), Varanasi, India: August 1991

Certifications:
- Certified SiteMinder Administrator – Netegrity Inc.
- Certified Biz Flow Developer – Handysoft Corporation
- Certified SOXA trainer – Handysoft Corporation
- Certified PowerBuilder Developer - PowerSoft Corporation
- Certified on Siebel 7 Core Training – Siebel Corporation

SKILL - SETS

Database Management Systems: Oracle, SQLPlus, MS SQL Server, Sybase System 11, DB2/6000, MySQL, MS Access, NoSQL

Programming and Scripting: C#, .Net Framework, VB.net, ASP.net, Silverlight, WPF, WCF, XAML, C, C++, Java, J2EE, JSP, Visual Basic, PowerBuilder, Struts, Spring, JSF

Scripting: ASP, VBScript, Java Script, eScript, HTML, XML, DOM, XSLT, WSH, CFML, tcl, Perl, awk, sed

Business Intelligence and Reporting: Pentaho, Kettle, DTS, ETL, SSIS, SSRS, SSAS, Cognos, Informatica, Business Objects

Data Analysis: Solr, Lucene, Power Pivot, R, Scala

Portals: Oracle Webcenter Portal, Spaces, ADF, Oracle Portal, SharePoint Portal Server

Content Management Systems: Oracle UCM Server, Documentum, WebTop, eRoom, Interwoven

Security Suites: Netegrity Proxy Server, Policy Server, Identity Management, Oracle OID

Business Process Management: Handy Soft Biz Flow, Fuego, Aqualogic Business Interaction Server

Web, Application Servers, Middleware: IIS, Apache, Tomcat, Sun, JBoss, WebLogic, WebSphere, Oracle Fusion Middleware, TIBCO, Oracle ESB, MSMQ, Message Broker

Operating Systems: Windows, UNIX, Linux, Solaris

Other Technologies: SOAP, Active Directory, LDAP, CGI, Hibernate, iBatis, JUnit, ERWIN, Swing,

Name:	**Srinivas Kachibhatla**
Labor Category:	**Senior COGNOS Analyst/Project Manager**

Rational Rose, RUP, MS Project, UML, Visual Source Safe, PVCS, SQA Suite, CVS

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
Vice President Technology and Services: Mar. 2015 – present
- Responsible for the delivery and success of Powersolv's projects at the Federal, State and County level.
- Provide support to the business, sales teams and marketing initiatives.
- Provide program and project management on projects as needed to ensure the success and quality of Powersolv solutions.
- Oversee the architecture, design and development of Powersolv projects and their solutions.
- Responsibilities include interviewing and hiring new employees and consultants and mentoring Powersolv's employees.

Principal Consultant. Sep. 2013 – Feb. 2015
Business Intelligence, Workforce Analytics
- Developed business analytics reports for the staffing, retaining and optimization of the work force.
- Involved in analyzing trends, reasons and retention best practices to effectively maintain and improve the work force.
- Developed reports, both custom and adhoc reports for senior management to view the underlying data from a multitude of disparate systems including business objects and analyze it from both a personnel and cost perspective.

Mansai Corporation
Oracle Portal Consultant: Jun. 2012 – Aug. 2013

Maryland State Department of Education
- Development of a Curricular Management System Portal for MSDE to be used by all the teachers in Maryland using Fusion Middleware, Java Servlets and ADF.
- The portal provides for a standard curriculum content to be used from pre-Kindergarten thru Grade 12.
- Worked with content specialists to develop and format the content to be used in the portal.
- Mentored content administrators to effectivly manage and administer the portal.
- Managed the development, testing and implementation of the portal, and managing the work schedule and tasks to deliver the portal on time and budget.
- Involved in the administration of the Weblogic, Fusion Middleware and Webcenter Portal servers and content administration to the Oracle UCM.
- Managed security to the portal using both Weblogic realms and Oracle Internet Directory.
- Involved in the migration of the portal and content between different environments.
- Involved in the development and integration of an enterprise search application using J2EE, JSP, ADF, Apache Solr, Tomcat and Veloctiy templates.
- Applied optimization techniques to improve search results, and aggregate search results from a variety of internal resources.
- Administration of the Learning Management System using Blackboard.
- Responsible for the content in the system and also the enrollment of students/teachers.
- Collaborated on a variety of aspects of the LMS including sign on, copy right information, tutorials, curriculum, professional development plan for teachers and launch of the system.
- Reviewed the current architecture and future requirements of the Educator Information System.
- Involved in the planning and strategy for expansion of the system.

RDA Corporation, *VA*
Senior Consultant: Sep. 2010 – Jun. 2012

Name:	Srinivas Kachibhatla
Labor Category:	Senior COGNOS Analyst/Project Manager

Liberty Property Trust
- Development of a Forecasting and Sales Cycle application using C# and MS SQLServer to enable the client to track the commercial properties leased.
- Developed the integration of the application with Microsoft CRM Dynamics to track accounts and opportunities.

Greenway/Walgreens
- Development of a pharmaceutical application using C#, MS Silverlight, Azure, SQL Azure in the Cloud.
- The application helps administer immunizations to patients, and covers the entire patient life cycle from when the patient walks into the pharmacy, their insurance information to the final billing.
- Developed using the Prism architecture and uses MVVM and multiple SQL shards.

American Petroleum Institute
- Designed and developed an ASP.Net 3.5 web based application for member companies to report on the Occupational injuries and illnesses within the Petroleum industry, using C# and a back end SQL Server database.
- The reporting application was developed using MS SQL Server 2008 R2 and Business Developer Studio.

Principal Consultant, Jan. 2010 – Aug. 2010
CA Department of Motor Vehicles:
- Served as the subject matter expert for the development and launch of a Java based enterprise portal using Oracle WebCenter Interaction.
- The portal supported 30 million users in the state of CA, and was used by the citizens to register their vehicles, renew their licenses and a variety of other eCommerce offerings.
- The portal was developed using Oracle WebCenter Interaction for the portal, J2EE technologies, Oracle as the back end database, WebSphere for the back end applications, and used TIBCO Workbench as the middleware.

Sheet Metal Workers Pension Fund
- Served as technical consultant at SMWNPF to develop an enterprise content management solution using OnBase 9.2.
- Installed, configured, and developed workflows for the fund to move to a paperless environment and migrated all their back office and legacy documents.
- The environment consisted of Windows Server 2003, MS SQL Server 2008, Kodak scanners, Kofax Capture, Hyland OnBase suite, OCR and reporting services.
- Integrated the application with mainframe applications and Microsoft Dynamics/Great Plains using App Enabler and OnBase desktop.
- Developed programs in .NET framework 3.5, C#, WPF, and WCF as needed to integrate a variety of 3rd party in-house applications.

Aequor Inc.
Senior Consultant: Feb. 2009 – Dec. 2009

Pennsylvania Infrastructure Investment Authority
- Developed and deployed a Web-based content management system, Internet portal and an intranet portal using Oracle Web Center Interaction 11G as a part of the statewide portal initiative for the Commonwealth of Pennsylvania.
- PENNVEST provides financial assistance towards sewer, storm water and drinking water projects in Pennsylvania.

Name:	Srinivas Kachibhatla
Labor Category:	Senior COGNOS Analyst/Project Manager

- Developed a variety of in-house financial applications in ASP.NET, C#, and SharePoint, Crystal Reports and integrated them into the portal.
- The portal interfaces with the in-house document management system OnBase and uses the doc-pop feature of OnBase to access documents seamlessly.

Global Datasec, MD
Vice President Technology: Nov. 2006 – Jan. 2009

MedMeme
- Development of a large scale medical knowledge base using relational and dimensional databases and mining information from a variety of structured and unstructured information sources including PubMed. Generate complex and ad hoc reports in a web based application.
- The application uses Java for application development, Pentaho for BI, Kettle for ETL, Lucene for analyzing unstructured data, SQL Server 2005 and Oracle 11g as the database with Apache Tomcat on Linux.
- Development of a web based social network application for medical journal authors.

Housing and Urban Development
- Development of a web based workflow application at HUD. It allows the users to keep track of correspondence, compliance monitoring and audit activities.
- The application is developed using BizFlow, Struts, Struts2, Spring, iBatis, Sun 8.1 Application Server and uses a MS SQL Server database and Oracle data warehouse.
- The ETL mapping was done using Informatica and Cognos.

Federal Trade Commission
- Developed the Consumer Sentinel application which processes consumer complaints, Identity Theft complaints, and Do Not Call lists for the FTC, and moved the functionality from an Oracle Portal to an Aqualogic/Plumtree portal.
- The application is developed using WebLogic, Aqualogic, Oracle and PL/SQL on a Solaris infrastructure.

Project Performance Corporation, VA
Senior Program Manager: Mar. 2001 – Nov. 2006
- Responsible for the technical architecture and deployment of collaboration, business intelligence, portal, BPM and content management based solutions for federal and commercial clients
- Other responsibilities include sales support, business development, partner relationships, project management, mentoring of junior staff and employee evaluations.

US Patent and Trademark Office
- Development of a BPM solution to expedite Patent Queuing and Processing.
- The application was developed using Aqualogic BPM Suite/Fuego 5.7, Documentum 5.3, web services and on VMWare enabled Red Hat Enterprise Linux Servers.

Milbank Tweed Hadley McCloy
- Deployment Manager of an enterprise-wide portal for a large Legal firm.
- The portal was developed using Aqualogic Foundation G6 based on a .Net framework using Microsoft SQL and integrates internal sites, external sites, and specialized subscription based.
- Some of the key legal applications integrated into the portal were an internal Client Matter System; PC Docs based Document Management system, precedents, Legal Key.

Name:	Srinivas Kachibhatla
Labor Category:	Senior COGNOS Analyst/Project Manager

- Specialized search functionality, One Search, was developed to be able to search disparate repositories of data including subscription based research sites like Lexis Nexis and Westlaw.

Handysoft
- Lead developer in the development of Sarbanes Oxley Accelerator 2.0 tool.
- This was developed as a collaboration effort integrating Plumtree 5.0 J2EE version, and Handysoft Biz Flow.
- The tool is used by the finance department of various companies to comply with section 302 and section 404 of the Sarbanes Oxley Act.
- Developed a web based workflow application for a government health organization for inventory management.
- The application was developed using Bizflow, Struts, Tomcat and MS SQL Server.

Glaxo
- Technical project manager and architect of the extranet for a large pharmaceutical company.
- Responsibilities included development and implementation of the security architecture and single sign-on to their extranet, using Plumtree 4.5 WS, Netegrity Proxy Server, Netegrity Policy Server on Solaris using an Oracle database for the policy store, and iPlanet Directory Server for the user repository.
- In addition Netegrity Identity Management Server was used to manage users, self-registration and password policies.

Merrill Lynch
- Deployment Manager and technical architect of an enterprise portal for US Private Client.
- The portal integrates numerous internal websites, and enables Financial Advisors and Managers to be able to obtain a variety of information.
- The portal was developed using Plumtree 4.5 using Microsoft SQL Server 2000 in a multi server, reliable and scalable architecture and SSO enabled.
- Custom properties about the user were passed to remote web systems using Web Agents and SiteMinder responses based on modified attributes in the Active directory.
- Developed a comprehensive taxonomy based on existing intranet sites.

Skadden, Arps
- Lead architect for the development and deployment of enterprise portal using Plumtree 4.5.
- The portal was targeted primarily for the lawyers in the Intellectual Property division.
- The portal was configured in a Single Sign On mode in a Novell Network.
- Integrated the portal with PCDocs and also centralized the administration of users and security within the portal by importing and synchronizing the users from a Lawson HR database.

US Interactive, *Washington DC*
Senior Software Engineer: Oct. 1999 – Mar. 2001

Department of Education
- Provided technical strategy for the development of an enterprise-wide portal for the different channels namely schools, students, financial partners and employees.
- The architecture for the portal is based on WebSphere 3.5, Autonomy for the search functionality, Interwoven for Content Management and IBM HTTP Web Server 1.3.12 on Sun Enterprise 3500 Servers running Solaris 2.6.

Safeguard Scientifics
- Technical architect and development manager of an enterprise wide portal for employees and clients of the

Name:	Srinivas Kachibhatla
Labor Category:	Senior COGNOS Analyst/Project Manager

venture capital firm using Plumtree 4.0.
- The portal is a Microsoft DNA application running Windows 2000, IIS, ASP, SQL Server, COM and MS XML.

AIG
- Lead architect in the design and architecture of a web-based application for their Life Insurance division.
- The application offers a variety of annuities and insurance policies to users of other web sites.
- The web-based applications were branded to the host web sites using ASP, COM, XML and XSLT.
- Lead architect in the development of an ecommerce strategy for the Aviation Insurance Practice.

Consultant: Jun. 1995 – Oct. 1999
Office of the Comptroller of Currency
- Design, development and architecture of an enterprise application (Examiner View) developed in PowerBuilder 6.0.
- The application runs in a disconnected mode, with the front end on an examiners laptop running against a remote Sybase SQL Anywhere database, and supports bi-directional replication with a consolidated Sybase SQL Anywhere server located in each district.

Alcoa
- Design, development and testing of a Client Server application in the Closure Systems International division.
- The development involved moving a prototype application developed in Visual Basic with an MS Access Database to a client server application developed with PowerBuilder 4.0 using a backend Oracle 7.1 database running on a HP9000 UNIX workstation.

IBM
- Worked on a team in developing and testing a Work Force Planner and Data Management application on an AIX RS/6000 system using a DB2 database in an Object Oriented programming environment for Retail Systems using C++.
- Responsibilities included unit testing using tcov, writing test cases, regression testing, database administration and data integrity of the database.

Praveen Chetty – COGNOS Analyst

Name:	**Praveen Chetty**
Labor Category:	**COGNOS Analyst**

PROFESSIONAL SUMMARY

- **7 + Years** of experience with **Business Intelligence tools** like **Cognos** 10.1.1, Report studio, Query Studio, Analysis Studio, **Business Insight Advance**, Business insight, Framework Manager, **Cognos ReportNet1**.1 MR1, Power-Play, Transformer, **Power-Play Enterprise Server**, Upfront, Access Manager.
- Developed Metadata Models and **DMR models** using Framework manager and created filters, prompts, calculations, summaries and functions in Framework Manager.
- Extensive hands on experience in developing **Data Warehousing**/BI **applications** using **Cognos BI**, **ETL** tools with strong business understanding of Finance, Banking, Retail, Insurance & Health Care domain.
- Proficient in the development and analysis of **OLAP Cubes** and reports using **Power Play Transformer**, Power Play for Windows and **Power Play Enterprise Server** (PPES).
- Technical expertise in **Data Warehousing** (Star Schema and Snowflake Schema architectures) modeling and the development of **Data Warehouse**, with a good understanding of schemas, fact tables, dimension tables and Hands on with **Data marts**.
- Created Packages and security in **Framework Manger**, managing the **Cognos Connection Security** using Capabilities restricting access by Roles and Groups and published them on **Cognos connection**.
- Involved in exhaustive **Performance Tuning**, Monitoring and Optimization of **PL/SQL blocks** in both Development and Production environment, for **Oracle** and **SQL server databases**.
- Experience in **Oracle 10g/9i/8i/8.x, PL/SQL, TOAD, SQL Server 2000/2005**.
- Experience in migrating Cognos Series 7 to Cognos 8 and upgrading from **Cognos** 8**.X to Cognos 10**.
- Successfully worked in all phases of Cognos BI implementation life Cycle including analyzing business needs, documenting business information requirements, technical designs, development, Implementation and Production Support.

EDUCATION

- **B. Tech,** JNTU Hyderabad - 2005

SKILL SETS

COGNOS BI TOOLS: BI(Version 10.1.1, 8.1.1, 8.2, 8.3, 8.4) Report Studio, Query Studio, Analysis Studio, Business Insight Advance, Cognos Connection, Framework Manager, Metric Studio, Cognos TM1 , Cognos Report Net 1.1(MR2) ,Metric Manager, Impromptu, Impromptu Web Reports, Power Play Transformer, Power Play Enterprise server, Impromptu Administrator, Upfront Administration, LDAP, Cognos SDK, Sun one Directory, MS Active Directory, Access Manager.
DATABASES: Oracle v.7.x – v.10g (PL/SQL, Views, Stored Procedures, SQL Loader), MS SQL Server v.2000 – v.2008 (T-SQL, Views, Stored Procedures, DTS Packages, SSIS Packages), Sybase , Teradata,DB2, SAP BI 7.0, SAP BI 3.5, Planet PeopleSoft EPM8.8, PeopleSoft HRMS 8.8 , T-SQL.
OPERATING SYSTEMS: Windows 95/98/NT/XP/2000/2003/2008, UNIX AIX, VMware, Wintel servers.
ETL TOOLS: Informatica 7.1.1, SSIS. **LANGUAGES**: PL/SQL, HTML, DHTML, Java2.0

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
Client: WMATA, *Washington D.C*
COGNOS ADMIN/ DEVELOPER: Oct. 2012 – Current

- Installed and configured various components, such as the **Framework Manager**, **Content Manager** on multiple **server environments**, **ESRI** on multi server environment.
- Install security patches on monthly basis on sandbox, Development, **UAT** and Production.
- Integration of Cognos – **SharePoint** and **Maximo** to enable **cognos** reporting on **Maximo**.

Name:	Praveen Chetty
Labor Category:	COGNOS Analyst

- Written batch file to automate process to **FTP** reports from **Cognos** to **UNIX**, win & file system location.
- Installed **System Management Methodology** on three environments and written the **java** code to copy metrics from **Mbean** to **database**.
- Monitor server performance using reporting created using metrics from **System Management Methodology** and maintain auditing and performance of system on **SMM dashboards**.
- Deployed and written automated **Batch Scripts** to schedule **SSIS packages** on to Prod and **DR servers**.
- Experience installing and configuration of cognos on **Wintel server** on **VM Servers**.
- Implementing **Cognos security** standards in all three environments, account management with Active **Directory**/**LDAP SSO**.
- Organization cognos connection layout, **project folder security**, **cognos admin portal**.
- Cognos report development on report studio, query studio, **Business insight** and advance.

Environment: **Cognos 10.1.1 (Report Studio, Query Studio, Metric Studio, Analysis Studio, Transformer, Framework Manager, Business Insight Advance, Business insight) Metric Studio, Metric Manager, Cognos Connection , Power-Play Transformer , Oracle 11g, SQL Server 2008, Autosys, Windows, Wintel servers.**

Bank Of America, *New York City, NY*
Cognos Admin/ Developer: Aug. 2010 – Oct. 2012

- Installed and configured various components, such as the **Framework Manager**, **Content Manager** on multiple server environment.
- Worked on complete migration **project** from **Cognos 8.4** to **Cognos 10.1.1**.
- Installed Cognos 10.1.1 on **multiple server environment** with up to 10 dispatcher and 4 **gateways**
- Cloned the content store on to new oracle schema prior to couple of days of migration to **Cognos 10**.
- Developed **Multidimensional Models** in **Power-Play** Transformer and generated **Power Cubes** for **OLAP** comprising of dimensions, hierarchies, levels, categories, and measures in **Cognos** 8.4.
- Used JavaScript's in **Cognos Report Studio** to achieve complex and accurate dashboards and reports.
- Modeled metadata from Oracle data source for use in Report & Query Studio using Framework Manager
- Created Intermediate layer and **Presentation Layer**, defining appropriate relationship between query subjects and Fact Table in **Framework Manager**.
- Used **Cognos** Metric Designer to populate the application by transferring information from relational and dimensional **data sources**.
- Worked on Informatica **Power Center designer**, **work flow manager** and **work flow monitor**.
- Applied the **hot patch** provided by **IBM** to **bug fix** the **cognos application** code.

Environment: **Cognos 10.1.1/8.4 (Report Studio, Query Studio, Metric Studio, Analysis Studio, Transformer, Framework Manager, Business Insight Advance, Business insight) Metric Studio, Metric Manager, Cognos Connection , Power-Play Transformer , Oracle 11g, SQL Server 2005, Teradata, Informatica Power Center 7.1, Autosys. Unix/AIX, Windows, Wintel servers.**

Resmed, *San Diego, CA* **| Sr. Cognos Lead Developer:** Dec. 2008 – Jun. 2010
Environment: Cognos 8.3, 8.2, Series7.3 (Impromptu, PowerPlay Transformer and all Server Administration), Cognos SDK Sun One directory, SQL Server 2005, Informatica Power center 7.1.2, Windows XP, SSIS, SSRS.

Marriot International, *Bethesda, MD*| **Sr. Cognos Bi Developer:** Feb. 2008 – Nov. 2008
Environment: **Cognos 8.2(Report Studio, Analysis Studio, Query Studio, Framework manager), MS Active Directory, SQL Server 2005, SSIS, Windows XP**

IFMC, *West Des Moines, Iowa* **| Sr. Cognos Bi Report Developer :** Mar. 2007 – Dec. 2007

Name:	**Praveen Chetty**
Labor Category:	**COGNOS Analyst**

Environment: Cognos ReportNet 1.1 MR1 (Framework Manager, Query Studio, Report Studio, Cognos Connection), Impromptu 7.1, Impromptu Web reports (IWR) 7.1, Power Prompts 7.1,Visualizer, Cognos Architect, Metrics Manager, Upfront, VB Script, Excel, IIS, TOAD 7.0, Oracle 8.1.7,DB2/UDB 7.0, SAP BW v3.0, Sun Solaris, Windows 2000.

Nationwide Insurance, *Columbus, OH* **| Cognos Reports Developer:** Jan. 2006 – Feb. 2007
Impromptu Administration
Power Play Reports
Environment: COGNOS Impromptu 7.0 COGNOS PowerPlay Transformer 7.0, COGNOS Visualizer, Reports, Crystal Reports, SQL, PL/SQL, Windows 2000, Terminal server, UNIX, Oracle 8i, Ms Excel

Deepthi Nynaru - Software Test Analyst

Name:	**Deepthi Nynaru**
Labor Category:	**Software Test Analyst**
PROFESSIONAL SUMMARY	

- ISTQB certified tester having around 5 Years of Experience in different domains of Testing.
- Sound knowledge on complete Software Testing Life Cycle and Software Development Life Cycle.
- Experience in both functional and automation testing of Client-Server, Desktop and Web Applications on Windows and Unix/Linux platforms
- Experience in Embedded Testing in Unix/Linux Environment.
- More than 4 years of Experience in web applications testing with Selenium Web driver and Selenium Grid.
- Experience in QA Testing in distributed Unix/Windows Environment and Oracle databases as back end, Performed end-to-end testing.
- Experience in plan, design and execution of Test Cases for Unit, Functional, Regression and System Integration Testing using both White Box & Black-box Testing methodologies
- Involved in performance/load testing
- Good experience in UNIX and Shell Scripting.
- Extensive work experience using Bug Tracking Tools like Quality Center.
- Good understanding of testing methodologies like Agile and V-Model.
- Has expertise in enterprise level workflow automation tool "IBM Rational ClearQuest" which is a widely used Rational Software Division of IBM.
- Have extensive experience in IBM Rational Clearcase which is a Software Configuration Management Tool.
- Extensive experience in backend testing using SQL.
- Has expertise in SQL Querying.
- Experience with all levels of testing which includes Smoke Testing, Integration Testing & System Testing with regular Regression Cycles.
- Defect analysis and Defect Management using different Tools
- Metrics preparation along with submission of Daily and Weekly Status Reports.
- Expertise working with offshore team and assigning testing Responsibilities and follow-up till Test Completion and reporting the status to Project Manager.
- Worked towards customer satisfaction, process efficiency and improvement.
- Strong Communication skills with good Interpersonal skills to provide testing solutions in an efficient manner.
- Experience to Mentor, handle multiple tasks and work independently as well as in a team.

EDUCATION

- **Bachelor of Engineering** in Electronics and Communications (E.C.E) from Jawaharlal Nehru Technological University (J.N.T.U) **India**

Name:	Deepthi Nynaru
Labor Category:	Software Test Analyst

SKILL SETS

Automation Tools: Selenium Webdriver, Selenium Grid, Selenium IDE, JUnit, TestNG
Test Management Tools: HP Quality Center ,MHWeb
Language: Java**,** JavaScript, Shell, PL/SQL, XML
Technologies: Web Services, XPath, DOM, CSS
Database: MySQL, SQL Server, Oracle
Operating Systems : Windows, UNIX/LINUX
Others Tools: MS-Office, SQL Developer, Eclipse, Jenkins, Adobe Debugger, Firebug, Maven, ANT, clearquest

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
Client: USAC
Quality Assurance Analyst: Oct. 2014 to Present

- Develops and maintains a working knowledge of business processes supported by software systems/products;
- Contributes to training programs, documents, and materials;
- Conduct and participate in test case reviews, requirement reviews, design reviews, and change control activities;
- Creates and contributes to the creation of test plans, test cases, test scenarios, and test data for use during the testing phases of the software development lifecycle, for new and existing software systems/products;
- Ensures that test plans and scenarios fully exercise every aspect of the product;
- Produces formal test plans; leads the testing effort for assigned projects;
- Documents and reports issues discovered during testing, and reports issues to team leads;
- Works as part of Scrum Development Team, effectively participates in sprint planning, task estimates, task sequencing, task assignments, sprint reviews and retrospectives

Wells Fargo , *Charlotte, NC*
QA Analyst: Oct. 2013 – Oct. 2014

- Involved in developing the Test Cases, Design Test steps and associate the corresponding requirements.
- Create plan for automating manual test cases with Selenium Webdriver.
- Automate Test Cases and create Test Suites locally within Eclipse for Functional, Integration, Regression, and Browser Compatibility, using Selenium and TestNG.
- Update test framework, which is based upon Page Object Design pattern, for any new business logic and web elements
- Used **Selenium Grid** to test the compatibility of the tests across **multiple servers/browsers**.
- Maintain automation builds on **Continuous Integration** (CI) tool **Jenkins**.
- Report the defects and work with development team to fix issues.
- Prepared a document for **Automation difficulties** and work around.
- Involved in client meetings to discuss the issues found while **testing** and understand the requirements.

Environment: Eclipse, Selenium,TestNG, Firebug, Jenkins, Maven , Java, XML, SQL, Windows

Ericsson, *San Jose, CA*
QA Analyst: May 2012 – Sep. 2013

- Primary **QA Point** of Contact for **CAX2 release**.
- Involved in the **testing** of a new feature **RNC** in **Pool**
- Involved in the delivery of more than 20 software versions (LSV's) to the client
- Continuous **Test plan review** and **Test Strategy review** throughout the Releases.
- Identification of the **Trouble Reports** and reporting the same in **MHWeb**
- Testing the corrections of the Trouble Reports and reporting the appropriate status in the MHWeb

Name:	Deepthi Nynaru
Labor Category:	Software Test Analyst

- Functionality testing along with regression testing for **new features** and **change requests**.
- Understanding the **Use Cases** for Release to generate **test cases**
- Co Ordination between client and **Offshore** during all levels of testing from **Smoke**, **System**, **End to End & Regression**.
- Daily **QA Status Submission** in the **scrum meetings**
- **Test execution** and **Defect Management**
- Auto Generation & Submission of **Weekly Metrics**
- Submission of **RCA** results for High Severity Defects.
- Release Handover activities and **Signoff Documentation**.
- Production **CR's testing** and implementation through a Change Board Approval Process.
- Involved in developing automation **test cases** using **JCAT** and **regression testing** of the **automated test cases**.

Environment: UNIX , SQL , JUNIT ,IBM Rational Clear Case ,MHWEB ,Smart Scrum ,ClearQuest , Selenium WebDriver

Sears Holdings, *Hoffman Estates, IL*
QA Analyst: Oct. 2011 – Apr. 2012
- Involved in testing the code deployed to the Point Of sale and Coordinated with the Ecommerce Team.
- Involved in Development and Execution of **Test Plans**, **Test Cases** & **Test Scripts** by reviewing the business requirements document, and technical specifications document for **JAVA** environment.
- Documented **Test cases** corresponding to business rules and other operating conditions.
- Performed back-end verification using **SQL** and verified data transfer from the **application** to the **database**.
- Performed **Integration Testing, Functionality testing**, **System Testing, Regression Testing** for **JAVA applications**.
- Prepare status summary reports with details of executed, passed and failed test cases.
- Analyzed the application for **Automation Framework Implementation**.
- Created and executed test cases and reported defect using **JIRA**.
- Performed **load/performance testing** for crawls in dynamic pricing project.
- Performed **Database Testing** using **SQL queries**.
- Developed automated test scripts to test the functionality of the applications and scenarios for the **regression testing** using **QC (HP ALM) and Selenium Web Driver.**
- Hands-on experience in **creating Functions, Test Data** and **Environment variables.**
- Participated in team Meetings to discuss the issues during the various stages of testing.
- Prepare **Automation Scenarios** and **Test cases**.
- Involved in verifying the **competitors** prices/data on the **website**.
- Minimally performed **Web-Service testing** as well.
- Participated in **User Acceptance Test** (UAT), Documented procedures and guiding the users in verifying various transactions on the System.
- Responsible in providing regular test reports to the **management**.
- Made extensive use of **MS Office** tools to create and maintain documents such as **test plans**, test execution and test results documents.
- Worked with **Unix Shell** Scripts.
- Worked on the **build management** and **Release management** for the product release.

Environment: Selenium, TestNG,JIRA, Java, XML, Web-Service, Windows XP , Mysql, DB2, Visual Studio 2003/Visual Studio 2005.

Merck Pharmaceuticals, *Lansdale, PA*
QA Analyst: Dec. 2010– Sep. 2011
- Understand and Implement **SOX Compliance** regulation in Integration / **Application testing**.

Name:	Deepthi Nynaru
Labor Category:	Software Test Analyst

- Addressed Internal/External Auditors review comments and questions on **testing artifacts**.
- Review and approve all **Testing** Artifact documents including **Test specification**, **Test plan**, Test Summary Reports
- **Review and approve Test Case**, Test runs and Defects in **Quality Center**
- **Created Requirement** Traceability Metrics, Test execution status and Test Summary reports from Quality Center/ **ALM** for QASR.
- **Created Defect Management** Job aide document listing the **Defect/Test incident Report Lifecycle Process**.
- Performed **Test case automation** using **Selenium Webdriver** and **Selenium IDE**
- Created test summary metrics from **Dashboard** module in **Quality Center** using **SQL**
- Use Expertise knowledge of **Quality Center** tool to handle all Test execution and defects.
- Involvement in the **Software Development Life Cycle process** to manage scope and to ensure that testing artifacts are delivered on time.
- Track Critical Defects through Lifecycle to **Closure** in Quality Center
- Work with **QA team** to ensure the defects lifecycle is followed during **testing phase**
- Perform compliance over **testing** efforts to ensure all critical / non-critical defects are closed.

Environment: Quality Center, HP ALM, Selenium Web driver , Selenium IDE ,JUNIT ,MS Project 2003, XML, SQL, SOX, GMP regulations and Model N Revenue Management Application

HSBC North America Holdings, *Mettawa, IL*
QA Analyst: Jun. 2010 – Nov. 2010

- Analyzed the Functional Design documentation, User Requirements Specs and worked with developers.
- Worked Closely with **BA & Developers** to gather requirement & **Test Data**.
- Participated in **BRD** walkthroughs along with **Business System Analysts,** development team
- Responsible for prioritizing the defect and attending weekly defect review **business meeting** and daily defect review meeting with the test team and development team.
- Involved in web base **GUI testing, Functional testing, regression testing, performance testing**, user **acceptance testing**
- Used Selenium **Web driver / IDE** and **Selenium framework** (Page factory) to automate functional testing of **GUI**.
- A centralized repository is maintained to find the objects like Tables, Views, Aggregates and Metrics etc. and testing based on the **Mapping Documents**.
- Validated **Table Structure**, Negative Validation, Field-by-Field validation, **Scenario** & Scheduling validations.
- **Functional testing** of **GUI** that maintained history for inserting new record and updating for each change for Base & Aggregate tables.
- Followed **Defect Life Cycle** and raised the defects based on priority and severity level in **QC**.

Environment: Eclipse, Selenium ,TestNG , Firebug, Jenkins, ANT , Java, XML, SQL, Windows

British Telecom , *India*
QA Analyst: Nov. 2009 - May 2010

- Involved in the automation of the regression **test scope** using **JCAT**
- Running regression **test scope** of automated **test cases**
- **Test Execution** and **defect** Management and daily **QA** status submission in the standup meetings.
- Auto generation and submission of weekly metrics
- Production **CR's testing** and implementation through a change board approval process.
- Writing **SQL Queries** for backend **testing** & Knowledge of writing **JUnit** tests using **JUnit Framework**.
- Coordinated with Developers to record defects and to track them until they are resolved.

Environment: Java, XML, JUNIT, JCAT, ANT, Eclipse, SQL, UNIX, Windows

Brian W. Stallings - Help Desk Analyst

Name:	Brian W. Stallings
Labor Category:	Help Desk Analyst

PROFESSIONAL SUMMARY

- Over **8 years** of experience in IT Industry
- Well versed with advanced IT Technical/Customer Support, Audio/Video Conferencing, OS Deployment, Application Support, Data Center Maintenance, Business and Customer Relations skills
- Provided all IT related support, from SharePoint administration to Active Directory and Exchange administration
- Installed and design Consultants' IP phone configuration
- Resolved Windows 7 deployment issues
- Provided End User support in application configuration
- Support of all hardware/software and TCP/IP network related issues
- Installed, configured, maintained and troubleshot PC and Mac hardware/software
- Troubleshot and configure of iPhone, BlackBerry, Android and Windows Phone handheld devices
- LAN accounts administration in an Active Directory environment
- Highly accomplished at all major computer operating systems and their programs and applications Areas of Specialization
- Result oriented & dedicated team player and having a strong sense of commitment and loyalty along with a high degree of adaptability.
- Strong problem solving, strategic planning and organizational skills.
- Excellent communication & presentation skills.
- Keen learner with a positive attitude and Self-motivated & ambitious

EDUCATION & CERTIFICATIONS

Education:
- **Virginia Department of Criminal Justice Services DCJS – Private Security Services Registration** 2013-2015
- American Red Cross First Aid/CPR/AED - Certified 2013-2015
- Major: Music Minor: Information Systems Security, Northern Virginia Community College 2005-2007 (Dean's List), Alexandria, VA
- **CompTIA Security:** Candidate (2nd Quarter 2015)

Security Clearances:
- NACLC - Secret (DOD/DHA)

TECHNICAL - SKILLS

Windows OS (8.1-2000), Windows Server (2012 r2-2003), Macintosh OS X/OS 9, Desktop Engineering/Network Administration
Hardware/Software Installation and Configuration, Break fix/Field Tech, TCP/IP; DNS; LDAP, Server Analysis/ Configuration/ Maintenance, Mobile Devices Configuration/Support (iOS, Android, BlackBerry), Network/Domain Administration, Active Directory Administration, SharePoint (2013-2010) Administration/Server Support, Symantec Endpoint Encryption (SEE), PeopleSoft (Database Administration), Citrix Desktop/Apps, IBM Rational ClearCase tracking/collaboration, Remedy (BMC) SRM, PowerShell Scripting, Network PC/Tablet Imaging - WDS/SCCM/Norton Ghost, SCCM – Windows 8/8.1/7 Deployment, Microsoft Office 365/2013 Pro and earlier/Lync, Cisco Systems (VoIP Telecommunications/VPN), Exchange/Outlook Administration (PKI/EAS/CRM)

PAST EXPERIENCE

Name:	Brian W. Stallings
Labor Category:	Help Desk Analyst

Powersolv Inc., *Reston, VA*
Client: WMATA, *Washington DC*
Helpdesk Technician: Feb. 2015 – Current

- Receiving customer IT service requests via telephone, chat, fax, e-mail, or walk-in troubleshoot and triage service requests over the phone and/or via remote access
- Resolving service tickets or escalates to other support entities as needed and within Service Level Agreemen
- Performing incident management to ensure trouble tickets are addressed in a timely fashion according to designated service level agreements
- Identifying trouble ticket trends, escalate identified problems to supervisory personnel, and perform problem management to ensure problems are addressed in a timely fashion
- Forwarding undocumented service-related issues and proposed resolution to team lead for inclusion in the knowledge base
- Documenting calls in the Ticket Management System to ensure proper tracking and resolution.
- Open a service ticket for every customer interaction disregarding the mode of communication (email, phone, fax, or walk-in)
- Responsible for providing the day to day operations of the User Support Call Center
- Ensuring that the Tier 1 Call Center (PC Phone Support) client support expectations are met through first call problem resolution efforts.
- Document calls in the Call-Tracking system to ensure proper tracking and resolution
- Interfacing with customers and Authority IT Support Staff employing a high degree of tact and diplomacy to promote a positive image of the department
- Interfacing with WMATA personnel to report, coordinate and possibly resolve any desktop related issues.
- Ensuring that management decisions, made to improve the overall customer support of the IT/DCI User Support Call Center are continually carried through.
- Attending, meetings with WMATA IT/DCI and project management staff.
- Opening MAXIMO tickets to reflect all work performed and closing them upon work completion.
- Providing Windows 8.1 and Office 2013 on-site support at various WMATA locations.
- Performing the Customer Satisfaction QA survey after closing of every installation.
- Properly retrieving and storing all surplus equipment.
- Obtaining signed PTRs and Customer Satisfaction checklists on every installation.
- Store PTRs for tracking and safekeeping in designated envelopes.

Marriott International HQ, *Bethesda, MD*
Lead Support Analyst (Insight Global, Inc.): 07/14 – 01/15

- Lead Support Analyst providing superior support for Marriott's over 700 domestic and international hotel properties; supporting Opera Property Management Systems (PMS).
- Managing several support queues and extensive list mailboxes, app server analysis and network connectivity issues
- Configure and implement PKI/SOA certificates
- troubleshoot Network interface analysis/, Opera server/interface, data center server maintenance,
- hotel End of Day Auditing and QA Testing within test environment, Hot Fix/QA Support and documentation of known issues
- Solely responsible for approval of Development and Production Change Requests (CRQ's) from within Remedy,
- IBM Rational ClearCase tracking, data exports (XML files) processing and troubleshooting
- Reports handling/troubleshooting, PMS general functionality queries to all properties, SharePoint administration, Web Publishing requests
- Daily Crisis Management monitoring on a global scale
- Preparing Production Case Reports for weekly Production Team meetings between Marriott and

Name:	Brian W. Stallings
Labor Category:	Help Desk Analyst

    MICROS/ORACLE Teams worldwide
- Running reports via BMC Remedy and Microsoft Access
- Exporting reports from Remedy/MS Access and distributing to senior management and high-level executives
- Leading weekly Production Meetings, updating cases; case management
- Responsible for all correspondence and support to all Marriott and Ritz-Carlton properties worldwide

Institute For Building Technology And Safety (IBTS), *Ashburn, VA*
IT Support Analyst: 03/24/14 – 07/15/14
- Domain Administrator providing all IT related support, from SharePoint administration to Active Directory and Exchange administration.
- Created user email accounts
- Created user and group SharePoint access; SharePoint troubleshooting
- Worked directly with the SharePoint Development team to troubleshoot and resolve workflow issues, reports running, etc.
- Windows 8 - 8.1 network imaging of laptops, desktops and tablets (Panasonic Toughpads/Asus Tablets) for IBTS employees, contractors and Field Inspectors
- Installed and design Consultants' IP phone configuration (Cisco and Polycom), data center maintenance: server racking, switches, routers and firewall configuration, data backup/transfers/wiping, asset packing/shipping.
- Provide maintenance Hardware (hard drive replacements, power supplies and fans)
- Coordinated with Dell vendors on In-Warranty service, parts replacement
- Perform asset Management and all other duties as assigned.

(22nd Century Technologies, Inc. - TSCTI), Navy Medicine Information Systems Support Activity (NAVMISSA), *McLean, VA*
Windows Migration Engineer – Team Lead: 10/07/13 – 03/02/14
- Team Lead of a specialized OS deployment/migration team
- Resolved Windows 7 deployment issues using SCCM 2012/2007 for Navy Medicine (DoD/DHA).
- Responsible for creating SCCM packages, debugging scripts, troubleshooting and staff augmentation support for Windows 7 migration with SCCM 2012 and 2007
- SCCM Task Sequence creation and troubleshooting of Task Sequence failures, Task Sequence Media creation, Power Shell script debugging.
- Virtual machine building within Windows Server 2012/2008r2 using HyperV and VMWare.
- Also performed all Desktop Engineering duties for TSCTI at the McLean, VA offices when not on travel to Navy Commands for OSD/SCCM. The TSCTI offices support was for approximately 250 End Users local and remote.
- Other Desk side/Server/Active Directory/Networking duties as assigned.
- Provided IT SLAs, IT Knowledge Bases and IT SME documentation for client inquiries and proposal development processes
- Provided SME support to TSCTI's Proposal Team regarding SCCM, Windows 7 and 8, Windows Server methodology, and more

Marriott International, *Bethesda, MD*
Desktop Integration Analyst - Windows 7 Deployment (ACS/Xerox/Judge Group): 06/13-09/13
Contract
- Part of the Desktop Technology Integration Center (DTIC) Team
- Responsible for upgrading Marriott Headquarters' and all of Marriott associated hotel properties and

resorts PCs and laptops throughout the U.S.
- Also performed all data extraction/migration services according to ACS/Xerox standards for Marriott.
- Maintained Asset Management standards and processes.
- Provided End User support such as application configuration, terminal services connectivity for Marriott field hotel properties, and light Desk side support for HQ Personnel and Executives.
- Facilitated, via phone and e-mail, the shipment of field property PCs and laptops to Marriott HQ for data migration and imaging to Win 7.
- Coordinated with HQ Administrators and End Users to obtain laptops and PCs for reimaging and data migration using SCCM/HDX and Windows Bitlocker encryption.

Sprint-Nextel, *Reston, VA*
Systems Data Administrator/Asset Protection Security Ops Officer (Securitas Security Services USA, Inc.): 01/13-04/13 **Contract**
- Responsible for the administration of client account badging and identification of card issues. Photographing, producing and issuing Client (Sprint) Company ID badges for employees and contractors.
- Monitored and input changes from new hire and termination listings.
- Maintained and updated access control lists, security equipment inventory sheets and other listings as needed.
- Responsible for monitoring Sprint-Nextel campus sites and assets.
- Data Center monitoring and surveillance of several Sprint campus sites.
- Responsible for the supervision of 6-8 Security Officers per shift at different Sprint locations.
- Maintained security integrity of all Sprint assets within assigned campuses while safely operating marked Sprint security vehicles while on patrol (when working on uniform side).
- Executed other Asset Protection and Security duties as assigned by Sprint-Nextel Technical Services Account Managers for Securitas.

U.S. Department of Veterans Affairs, *Washington, D.C.*
Desktop Support Technician-Tier II /Network Administrator (The Computer Merchant, LLC): 07/10-03/12 **Contract**
- Tier II Technician providing excellent customer service and support to six thousand federal government employees and contractors.
- Support of all hardware/software and TCP/IP network related issues for Veterans Affairs Central Office (VACO) in Washington, DC.
- Troubleshot Hardware/software and TCP/IP networking
- Administrated Active Directory 2008-2010 and encrypt laptop using Symantec Endpoint Encryption (SEE)
- Configuration/Administration of Citrix Desktop, server farm analysis and Cisco VPN configuration, Big Fix
- Network server imaging of PC workstations and laptops (network imaging WDS/SCCM), laptop and workstation provisioning and deployment
- Remote HW/SW troubleshooting using various tools, office relocations/moves
- PKI certificates support (import/export, etc.), Microsoft Outlook support/configuration and troubleshooting
- Network Administration, Cisco client configuration (wireless, etc.) and hard drive wiping
- Monitored the Remedy BMC/ Service Desk Express (SDE) Ticketing System and escalating to appropriate group, when appropriate.
- Installed and troubleshoot local/network printers and scanners.

WJLA-TV/ABC7/News Channel 8, *Rosslyn, VA*
Desktop Support Engineer (Allbritton Communications/Irides): 09/09-04/10 - **Contract**

Name:	Brian W. Stallings
Labor Category:	Help Desk Analyst

- Desktop Support Engineer providing at-desk, phone and email support to users of computer hardware and software, peripherals, as well as Cisco IP phones systems, and mobile devices.
- Reported directly to the IT Services Manager, under the Director of Operations and Engineering.
- Responsible for performing at-desk/bench analysis, diagnosis and resolution of laptop, desktop, phone and printer issues.
- Installed, configured, maintained and troubleshot PC and Mac hardware/software.
- Repairs/Rebuilds Outlook .ost files.
- Configuring Outlook user profiles, and performing all Outlook file backups to servers for HR/legal holds' purposes.
- General troubleshooting and configuration of iPhone, BlackBerry, Android and Windows Phone handheld devices.
- Responsible for asset management duties on a regular basis using Numera's TrackIt.
- Executed new equipment requests via MS SharePoint; coordinating with Asset Mgmt.

Northern VA. Community College (NVCC), *Annandale, VA*
IT Help Desk Technician: 12/08-09/09
- Responsible for providing support to all Faculty, Staff and Students of NVCC (all campuses) via email, phone, and electronic live chat
- Performed various IT related functions such as: continually checking all web portal/network performance and functionality.
- Provided front-line advice service to end-users on software and hardware related issues PC/Mac,
- Performed first-level diagnosis of customer issues, maintaining high first-call resolution rate.
- Opening and taking ownership of incidents and service requests using SmarterTrack Ticketing System
- Tracking issues until resolved and escalating issues as required
- Managed telecommunication systems accounts (Cisco Systems)
- LAN accounts administration in an Active Directory environment
- Microsoft Exchange mailbox/group creation/supporting both in network, and Outlook Web Access, database administration using PeopleSoft, Server Farm analysis on an hourly basis, and reporting outages and other issues in a timely fashion.
- Troubleshot and supported Apple iPhone/iPod Touch devices.

U.S. Library of Congress, *McLean, VA*
Copyright Help Desk Technician (SAIC) 12/07-12/08 - Contract
- Help Desk Technician for the Copyright Division at the Library of Congress
- Responsible for providing support to all U.S. Copyright Office employees, as well as external customers worldwide via email and phone support.
- Support via the ITS Help Desk Hotline and desktop support as necessary.
- Performed various IT related functions such as installation and support of hardware and software, PC setup and deployment, created work orders, tracked inventory and weekly reporting for project assistance
- Provided front-line advice service to end-users on software and hardware related problems
- Performed first-level diagnosis for customer issues maintaining high first call resolution rate.
- Opened, tracked, and took ownership of incidents and service requests.
- Managed customer communications and set appropriate expectations, moderate database administration using Siebel, and Active Directory
- Performed other technology support duties as required.

General Services Administration (GSA) (Networx Transition/PMO Help Desk), *McLean, VA*
Help Desk Analyst (SAIC): 06/2007 – Contract
- Member of a multi-tiered Help Desk Team, which provided customer technical support to the U.S. Navy,

Name:	Brian W. Stallings
Labor Category:	Help Desk Analyst

Army and various government entities on various software platforms and web portals.
- Created, tracked, resolved and closed trouble tickets using Remedy Action Request System.
- Researched customer issues in an effort to provide the best possible resolution.
- Proactively went about tracking customer issues (root cause analysis) to better anticipate possible trends; thereby, cutting the resolution time considerably.
- Maintaining an extremely professional, personable, can-do attitude at all times.
- Continually augmented my personal knowledge base in all areas of technology to better serve customers.

Bryan S. Peregoff – Business Analyst

Name:	Bryan S. Peregoff
Labor Category:	Business Analyst

PROFESSIONAL SUMMARY

- A **Senior Business Analyst** with over **20 years** of success with deep expertise in **designing** and **implementing new business process**, information technology and project management systems to bring about better accomplishment of strategy and mission in the government and private sector.
- Have worked with **government department /agencies** like Department of Justice, Department of Defense, and Department of Health and Human Services.
- Ability to **analytically document** and diagnose a **business problem** and **design** a cost efficient solution
- Persistence and **Change Management skills** to succeed in the implementation of designed solutions

EDUCATION & CERTIFICATIONS

Education

- The Johns Hopkins University, **Masters of Administrative Science (MAS)**; Business and Information Technology Management concentration
- The University of Maryland, **Bachelor of Science (BS)**; Industrial Engineering Technology, (Deans List)

Certifications

- Project Management Professional **(PMP)**
- Certified Management Consultant **(CMC)**

AREA OF EXPERTISE

- Activity Based Costing (ABC), Business Process Reengineering (BPR), Balanced Score Card and Key Performance Indicator (KPI), Change Control Board (CCB), Change Management (CM) and Organization Development (OD), **Functional Requirement Definition (FRD), Joint Application Development (JAD), Project Management Organization (PMO),** Service Level Agreement (SLA), Six Sigma (6 Sigma), **System Development Life Cycle (SDLC) Waterfall or Agile**

WORK EXPERIENCE

IRS
Project Manager/Senior Business Analyst: Aug. 2012 - Current

Powersolv Inc., *Reston, VA*
Client: Washington Metro Area Transit Authority (WMATA): Nov. 2011 – Jul 12
Project Manager and Sr. Business Analyst
Objective: Build and deploy 2 new safety and environmental hazard related IT programs based on COTS products (SharePoint), .net and interface into IBM Maximo
Budget: 5 IT professionals, 20 internal stakeholders, over 500 users, $1M per year
- Built and obtained formal approval for Project Charter (Charter)

Name:	Bryan S. Peregoff
Labor Category:	Business Analyst

- Built and obtained formal approval for Project Management Plan (PMP)
- Built and obtained formal approval of System Requirements Specification (SRS)
- Constructed Business Plan Initiative (BPI) documentation in Clarity system
- Built and conducted budget approval presentation with CIO and leadership team

U.S. Department of Justice (DOJ) - FBI, *Washington DC*
Business Process Reengineering Lead, Unified Financial Management System (UFMS): Sep. 2010 – Nov. 2011
Objective: <u>Design, deploy and support a unified financial management IT system and processes</u> for many of the DOJ major divisions
- Designed detailed **Change Management** and BPR project schedule and status reporting system
- Built and deployed stakeholder and **CM analysis**
- Constructed and performed As Is process validation work sessions
- **Constructed** and performed **Gap analysis** work sessions and **report**
- **Constructed** and performed To Be **process design work sessions** and **report**
- **Designed** process based performance metrics program

Haemonetics – Global Med, *Boston, MA*
Senior Business Analysts and Task Lead: Feb. 2010 - May 2010
Objective: Design and deploy a program <u>to integrate an ERP system</u> and its related processes and people structures for a $65M acquisition
- **Built** and deployed project Governance **structure** and **processes**
- **Built** and deployed integration office +30 and +60 **work plans** and **status reporting**
- **Built** and deployed integration **communications plan**
- **Built** and deployed **records management** and archive systems and processes
- **Built** and deployed **project risk mitigation** system
- **Built** and deployed **Change Management** program
- **Structured** and **facilitated functional integration** objectives and integration team detailed work plans and **status reporting systems**

U.S. Department of Defense (DoD) Financial Management Directorate, *Crystal City, VA*
Task Manager and Senior Operations Analyst: Jun. 2009 – Nov. 2009
Objective: A **Performance Management Program** (PMP) to increase productivity and effectiveness
- **Designed** and built the operating policies and **procedures** inv**e**ntory
- **Designed** and compiled the IT systems inventory and **summary dashboard**
- **Designed** and constructed the process Inventory and **summary dashboard**
- **Designed** and built the performance measures inventory and **summary dashboard**
- **Constructed** the PPBE **resource inventory**
- **Constructed** the **Performance Management** Framework (PMF) level 2 **conceptual design**
- Redesigned the **PMP intranet application**
- Constructed and **implemented** the **PMP division** planning status report
- Scripted and **tested** the IPP **software tool**

<u>**U.S. Department of Justice (DoJ),**</u> **National Security Division,** *Washington DC*
Senior Business Analyst: May 2008 - May 2009
Objective: <u>An intranet based portal allowing more effective communications and information sharing</u> ("to connect the dots")
- Built and **maintained** the **SDLC methodology** and **detailed work plan**
- **Compiled** the Privacy of **Information Act Assessment**

Name:	Bryan S. Peregoff
Labor Category:	Business Analyst

- **Built** the Finance & Accounting process mappings and internal **controls compliance analysis**
- **Designed** and compiled the document library
- **Designed** and **tested** the HR .net, hire to **onboard application**
- **Designed** and **tested** the HR .net **security status application**
- **Designed** and **implemented** the **Change Control Board** and acted as Secretary
- **Designed** the charge **back legal** and **financial system**
- **Facilitated** the **Remedy system design** and **implementation**

Senior Health Products Acquisition, *Baltimore, MD*
Aug. 2005 – Apr. 2008
(Majors Medical Supply, First Medical Financial Network, Supportive Care, Critical Care Staffing, Stat Staffing)
- Engagement details withheld on client request, high level discussion summaries available

The World Bank, Office of the CIO, *Washington DC*
Lead Analyst: Mar. 2005– Jul. 2005
Objective: A cost benefit model to justify their Video Conferencing (VC) program
- Managed a team of 2 analysts and over 20 bank participants
- **Built** and **maintained** the **project methodology** and **detailed work plan**
- **Constructed** and **implemented project status reporting**
- **Performed** end **user interviews** and **built summary reports**
- **Coached** the **design** and **construction** of rate of **return model**
- **Designed** and constructed the **VC cost analysis**
- **Designed** and **constructed** the **Executive** ROI presentation

MCG Capital, *Arlington, VA*
Senior Business Analyst and Task Lead: Apr. 2004 – Jan. 2005
Objective: Design and **implement** Sarbanes Oxley compliance documentation and loan origination process reengineering towards increases in **speed** and **productivity**
- **Managed** a **team of 2 analysts** and 5 client **financial** managers
- **Designed** and built 15 functional **documentation packages** required for **SOX compliance**
- **Coordinated** SOX review with **external Auditors**
- **Documented** loan origination business **processes** with performance metrics and issues inventory
- **Constructed** "To Be" process mappings and **savings projections**
- **Constructed** "To Be" IT systems architecture **diagrams**

Potomac Electric Power Company (PEPCO), *Washington DC*
Senior Business Analyst and Task Leader: Nov. 2002 – Jan. 2004
Objective: Design and **implement improvements** within the Treasury function to increase staff productivity, speed and quality and reduce costs within an **ERP** environment
- Managed a team of 3 analysts and over 20 company participants
- **Built** and **maintained** the **project methodology** and **detailed work** plan
- **Constructed** and implemented **project status reporting**
- **Designed** and **implemented Change Management analysis** and **techniques**
- **Built** "As Is" and "To Be" processes with **business issues inventory**
- Constructed performance metrics and cost **benefit analysis**
- **Built RACI analysis**
- **Built implementation** plans
- **Facilitated implementation** of "To Be" environment and $150K in expense reduction
- **Compiled project** final **report** and **executive summary presentations**

Name:	Bryan S. Peregoff
Labor Category:	Business Analyst

DynCorp International, *Reston, VA*
Senior Business Analyst and Project Lead: Dec. 2001 - Jan. 2003
Objective: Document and redesign accounting systems and processes within an ERP environment towards increased staff productivity and increased cash flow
- **Designed** and deployed process documentation templates and work plan
- **Constructed** "As Is" process mappings with summary performance metrics and business issue inventories
- **Designed and conducted "To Be" process redesign work sessions**
- **Constructed** savings analysis and implementation plans
- **Facilitated** implementation of **process** and **system changes** towards $1M in cash flow increase

K. Eileen Tensley – Technical Writer

Name:	K. Eileen Tensley
Labor Category:	Technical Writer

PROFESSIONAL SUMMARY
- An accomplished **Senior Technical Writer** with **over 11 years** of comprehensive experience with Fortune 500 companies, Government contracts, Small and Large business industries.
- Detail-oriented, well organized, sharp minded a highly competent technical writer as well as business analytics, policies, procedures and processes.
- Understanding, innovative creative individual, who has an excellent sense of teamwork to get results by instilling commitment, trust, fairness and confidence

EDUCATION & CERTIFICATIONS
- **Master's Degree**, Business Administration/Marketing, University of Phoenix, Phoenix Arizona
- **Bachelor of Science**, Computer Networking, Strayer University, Arlington, Virginia

TECHNICAL - SKILLS
Software: MS Office Packages and Adobe Products
Capturing Tools: such as Snag-It & Camtasia Studio
Document Content Management Tools: Microsoft Share Point, CRM, VZK
Software lifecycle development /CM/CA tools: Remedy (Change Management)
Standards: ISO 9000- 27000, COBIT 5, ITIL, NIST 800-53, Payment Card Industry Data Security Standard (PCI), FISMA, Webtrust, Cybertrust

PAST EXPERIENCE
Powersolv Inc. *Reston, VA*
Client: WMATA, *Washington DC*
Technical Writer: Mar. 2015 - Current
- Researching, developing and writing content printed manuals, documentation and supporting materials for software, hardware, technical procedures and computer-related services.
- Proof and editing technical documentation for dissemination to IT staff
- Developing written and online technical documents for used by employees and contractors.
- Providing and documenting technical and abstract ideas and technical strategies.
- Developing documentation that has a consistent look and feel.
- Conducting interviews with other team members, staff, contractors and other personnel to evaluate the usefulness and practicality of new publications.
- Interacting daily with Software Engineers, Project Managers and IT Personnel and work closely with them to understand products, services and procedures necessary to produce quality documentation, publications, policies and procedures.

Name:	K. Eileen Tensley
Labor Category:	Technical Writer

- Stay abreast of innovative technologies that can improve services or operational activities.
- Researching and suggesting tools to streamline documentation and archival processes.
- Preparing and maintaining documentation and publications relating to users, systems, programming, operations, products and services.
- Gathering and researching technical information, including engineering and development information, for use in documentations activities.
- Interviewing programmer, engineers, developers, and other technical personnel to become familiar with product technology and development methods.
- Maintaining understanding of applications and levels of user proficiency.
- Preparing written documents following standard guidelines for technical publications.
- Coordinating layouts and organization of documentation.
- Reviewing and revising previously created documentation.
- Creating graphics images, flow charts and diagrams for inclusions in documentation.
- Coordinating with graphics and printing production personnel or vendors to produce documentation.
- Reviewing, editing and proofread materials written by others.

Verizon, *Silver Spring, MD*
Documentation Manager-Sr. Technical Writer: 2012-12/2014
- Manage **documentation projects** for the Managed Security Services Compliance division of Verizon Business within the security guidelines of the company. The projects include creating, editing and **providing procedures, policies, manuals and audit evidence**.
- Manage and **track audit evidence** and **documentation** for **ISO 9000 and 27k, COBIT, FISMA, Webtrust, Cybertrust, HIPAA** and **PCI Audits** that resulted in successful certifications
- Manage the **Document Change Control Board (DCCB) procedures** and change requests
- Created a **Sharepoint Repository** for the division that resulted in successful retrieval of procedures, **policies** and **manuals** for audits or new employees
- Streamlined all **documentation** according to the standards such as **ISO 9000** and **27k**, **COBIT, NIST** and **PCI** that allowed the team to easily match up the requirements for each audit/certification and accreditation efforts
- Create project plans to manage metrics for **documentation projects**
- Created and Uploaded over 100 documents to the VZK **database** for a system transition
- As a Admin of the **VZK** provided **training** to all 100 plus employees on the procedures/policies for the **document content management database** (VZK)
- Successfully **prepared various templates, procedures, user manuals, security manuals** and policies and archive **inactive records** in accordance with the records retention schedule

Mil Corporation (Department of Commerce), *Washington, DC*
Business Analyst-Senior Technical Writer: 2009-2012
- As a Business Analyst responsible for researching and analyzing the business needs of the client to identify business problems and propose unique solutions.
- Performing the technical writer role, **designed, maintained and edited** various types of **technical documentation**.
- Formulated business, user and **functional requirements** to include **user manuals**, **handbooks, guides, policies and procedures**
- Strategically created help topics, templates for **system documentation**, announcements, press releases, **publications** and **brochures** for **online demos**
- Successfully **implemented** and **managed** a **change/release management process** that shaped a Change Request Board

Worldwide Information Network Systems, *Lanham, MD*

Name:	K. Eileen Tensley
Labor Category:	Technical Writer

Proposal Project Manager: 2009-2009

- Managed the proposal development projects for a technology industry; Meet specifications outlined in the Request for Proposals (RFP), Request for Quote (RFQ) or Task Orders (TO) for several government agencies such as GSA, DHS, VA, COMMERCE, DOJ and DOT to include maintaining a pipeline of future opportunities.
- Assisted with the creation and distribution of **marketing materials** such as monthly **newsletter, brochures, company flyers, press release packages.**
- Participated in creating the **technical management editing** of various proposals with an end result of new procurements
- Evaluated and presented past performance summaries and resumes to ensure that they are comprehensible, organized, concise, persuasive, and compliant and meet internal and external deadlines on a consistent arrangement

Hardie Industries Inc., *Washington, DC*
Proposal Project Manager: 2008-2009

- Managed **proposal/grant development** projects for a construction industry; Outlined in the Request for Proposals (RFP), Request for Information (RFI), Request for Qualifications (RFQ), federal funded Grants from several agencies such as General Services Administration (GSA), Public Schools, NOAA, U.S. Army, FBI, U.S. Navy, United States Coast Guard, Homeland Security and other commercial and government agencies.
- Developed **proposal/grant outlines**, **compliance matrix, graphics, charts** and proposal schedules; created and maintained **proposal library**-both hard copy and electronic. Created SOW and bid packages for subcontractors for Invitation to Bid.

Quality One Communications (Unisys), *Reston, VA*
Senior Technical Writer: 2007-2008

- Applied an expertise to interview SMEs and conduct research necessary to produce accurate, comprehensive **technical documentation** used for **manuals, guides** and **proposals** within the Unisys environment.
- Demonstrated innovative ways to support the technical staff during the **proposal effort** as they continued to support their clients.
- Contributed to a procurement valuing over 100 million dollar award.
- Wrote **user guides, manuals, templates** to include the Asset Change Management **Technical manual**.
- Led or assisted in the development of specific proposal sections to meet specifications outlined in the RFP.
- Reviewed sections of the **proposal**, provided **comments for improvement**, and coordinated **flow of information** between multiple contributors to **maintain consistency**.
- Worked closely with team members and teaming partners to ensure that high quality proposal responses were completed on time.
- Produce PowerPoint presentations for the Business Development Department and Operations personnel following the same requirements as for RFPs.
- Performed **desktop publishing/editing** in a multi-column format with various sized and types of **graphics** (**.jpg, .pdf, .ai, .ppt, text boxes, tables, etc.).**
- Worked with engineers, analysts, and other subject matter experts through interviews or extrapolation of existing **material** to **write, edit, and produce technical content**.
- Managed and developed **technical source material**.
- Provided **guidance** and **direction** in the areas of **document quality, format**, and **style**.
- Ensured adherence to specifications.

Quality One Communications (Unisys), *Reston, VA*

- Assisted project management team with monitoring and reporting on project and process activities and

status.
- Participated in corporate process improvement initiatives
- Organized executive level meetings, maintained work breakdown structure charts, teaming matrices, and internal and external SharePoint portals.

Sapphire Technologies (Navy Bethesda Medical Center), *Bethesda, MD*
Senior Technical Writer: 2007-2007
- Maintained and **updated system technical reference documents**, **user manuals, training guides, network diagrams**, and life cycle process **documents**; **documented** and **tracked** system change management requests, feasibility studies, and business analysis and test plans.
- Conducted several interviews for **documentation** for a highly confidential HIV system where I possessed confidentiality towards the client
- Managed projects utilizing the SharePoint Portal for archives and in-use project sites such as Risk Management, Action Items Management, and Requirements Management.

Turner Consulting Group (Department of Justice), *Washington, DC*
Senior Technical Writer: 2006-2007
- Reviewed and analyzed business systems and user needs requirements and **led documentation development** and compiled the results into a **traceability matrix**; participated in design, peer reviews, and Certification and Accredited processes
- Ensured delivery of an exemplary **written product** and identified potential new work with Business Development staff to obtain new clients.
- Maintained all task responsibilities and reported any changes or suggestion in compliance with Department of Justice regulations and codes, and company policy and procedures.
- Reviewed and analyzed business systems and user needs; **Wrote detailed description** of **user needs and requirements**, program functions, and steps required to develop or modify computer programs and compiled the results into a traceability matrix; participated in design, peer reviews, and Certification and Accredited processes.
- Interacted with the customer and project managers; led **documentation development**; ensured delivery of an **exemplary written product**; worked with and communicated effectively work with TCG team and clients to define business activities; communicated with project staff and clients; demonstrated **excellent grammar** and **spelling** in all written communication; demonstrated a wide degree of creativity and latitude; ensured that the quality and productivity standards were maintained; identified all task responsibilities and reported any changes or suggestion in compliance with Department of Justice regulations and codes, and company policy and procedures.
- Participated in contract negotiations where necessary; Identified opportunities and pitfalls; negotiated requirements between technologists and clients; interviewed Technical Lead, Business Analyst, Testers, DBAs, Graphic Designers and programmers to **create requirement documents** and **project documentation**; worked with clients to create **requirements documents**; identified potential new work and assisted Business Development staff to obtain new clients.

MSRB, *Arlington, VA*
Senior Technical Writer: 2006-2006
- Developed **documentation**, performed **business requirements** analysis, change management for the **software, process charts**, and network diagrams; implemented and revised the all **guides and manuals**; **tested** the **material** against the actual equipment or software; communicated with subject matter experts to complete the Software Development Life Cycle.

Halliburton/KBR, *Arlington, VA*

Name:	K. Eileen Tensley
Labor Category:	Technical Writer

Special Assistant to VP/Subcontractor Assistant: 2005-2006
- Supported Global Director and Organizational Director by completing expense reports, **organizational charts**, **Visio charts, project plans** weekly reports, filing, and travel arrangements.
- Assisted subcontractor and procurement support for new business development and **created solicitations, evaluated proposals** and qualified and selected sources for awards.

SI International (Office of the Comptroller of the Currency), *Washington, DC*
Project Administrator: 2005-2005
- Provided contract support that included task assignments, which were in accordance with the **written deliverables** and system requirements.

Technology Team, *Alexandria, VA*
Technical Writer: 2005-2005
- Developed system development life cycle (SDLC) **documentation** and standard operating procedures for a web-based GIFTS software package (COTS product) utilizing Camstasia Studio.

RCI (U.S. Postal Service), *Merrifield, VA*
Technical Writer: 2004-2005
- Provided **technical writing services** in support of the **preparation** and **maintenance** engineering of **Technical Data Packages** that are used for competitive procurement and logistical support of Postal Equipment; managed manuals, processes, procedures, and high-level presentations.

XTRIA (Drug Enforcement Agency), *Chantilly, VA*
Technical Writer-Technical Trainer: 2002-2004
- Successfully led technical team in **design** and **testing documentation** for the use of Smart Cards and PKI technology
- Created course content and **develop courseware training materials; provided various contract management**
- Supervised training sessions

Yuri Sky – Senior SharePoint Application Programmer Analyst

Name:	Yuri Sky
Labor Category:	Senior SharePoint Application Programmer Analyst
PROFESSIONAL SUMMARY	

- **SharePoint** and **Office 365 SME** with **15+ years of experience** specializing in **SharePoint web** solutions development
- Consulting and **Corp-to-Corp engagements**
- Start to finish **SharePoint** & **Office 365 services**: development, customization, **administration**, consulting, and training
- Focus: Intranets, **public websites, applications**, **Project Management Information Systems**, product or service sites, **business development**, and **proposal management systems**.
- Built **well**-**designed portal** to support certification process, department's **Intranet**, and team collaboration sites
- Developed **Information Architecture**, integration with external systems, **graphical user interface**, navigation, and process workflows

EDUCATION & CERTIFICATION
Education:

Name:	Yuri Sky
Labor Category:	Senior SharePoint Application Programmer Analyst

- **M.S. Degree**, **Database Systems** and **Security**, College Park, MD, USA, University of Maryland University College, 2000
- **Computer Systems Management**, Graduate School of Management and Technology
- **B.S. Degree**, Business and Management, University of Maryland University College, 1996

Certifications:
- **Microsoft Certified Trainer** (MCT)
- Microsoft **Certified Technology Specialist** (MCTS) - SharePoint
- Microsoft **Certified Professional** (MCP) - Microsoft Project
- Microsoft **Certified IT Professional** (MCITP) - Enterprise **Project Management**
- Microsoft **Certified IT Professional** (MCITP) - Enterprise **Messaging Administrator**
- Microsoft **Certified IT Professional** (MCITP) - Database Administrator SQL Server
- Microsoft **Business Solutions Certified Professional**
- **Certified Information Systems Security Professional** (CISSP)
- ISACA **Certified in Risk and Information Systems Control** (CRISC)
- PMI **Project Management Professional** (PMP)
- PMI **Program Management Professional** (PgMP)
- PMI **Agile Certified** Practitioner (PMI-ACP)
- Cisco SMB Engineer & Account Manager
- IBM Information Management **Certified Database Administrator** (DB2 UDB)
- ITIL V3 Foundation **Certificate in IT Service Management**

SKILL SETS

SharePoint Server Technologies: SharePoint farm configurations, SharePoint High Availability configurations, SharePoint 2010/2013, SharePoint Foundation, SLQ Server 2005/2008/2012, Microsoft Windows Servers, Forms Services, Search Server, Office 365, Project Online, Office 2010/2013, Excel Services, PerformancePoint, Business Connectivity Services and Web Services.
Software tools, technologies used: HTML5, JavaScript, CSS3, XML, C#, ASP.NET, SQL .NET Framework, MS Visual Studio, SharePoint Designer 2007/2010/2013, InfoPath, Active Directory, Microsoft Dynamics CRM, Adobe Creative Suite: Dreamweaver, Photoshop, Lightroom.
Database Systems: Oracle, Microsoft SQL Server, IBM DB2/Informix.
Methodologies: Capability Maturity Model Integration (CMMI), System Development Life Cycle Methodology (SDLCM), Control Objectives for Information and related Technology (COBIT), Information Technology Infrastructure Library (ITIL), Microsoft Operations Framework (MOF), Microsoft Solutions Framework (MSF), IBM Rational Unified Process (RUP).
IT Infrastructure: VMware Virtualization, Symantec: NetBackup, Enterprise Vault; VoIP; Asset Management; Server Platform Technologies (Unix/Wintel - HP/Sun/IBM/DELL) skills.
Storage Platform Technologies: SAN/NAS including Hardware & Software (EMC/ NetApp/ Sun/ IBM/ HP/DELL).
Regulatory: NIST Security; SOX; HIPAA; FDA regulations

EXPERTISE

Planning, architecting, developing, and implementing SharePoint Portal and Intranet Solutions, SharePoint, Office 365, Project Server, SharePoint Branding, User Interface, Usability, Testing, Intranets, Extranets, and Public Sites, Business Process Analysis and InfoPath Forms, Collaboration Strategy and Roadmap, Workflows, Project Management Information Systems, PMO, Project Management, Enterprise Content Management, Integration with Active Directory, Integration with Enterprise Applications, Development of Wireframes, Prototypes, Training & User Adoption Workshops, Visual design concepts, style-sheets, site themes, SharePoint Migrations 2003/2007 to 2010/2013, Agile development techniques, Project Server Implementations

Name:	Yuri Sky
Labor Category:	Senior SharePoint Application Programmer Analyst

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WORK EXPERIENCE

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Powersolv Inc., *Reston, VA*
Client: Department of technology Services, Arlington County, *VA*
Technical Project Manager: Feb 2014-Present

- Collaborating with sponsors and stakeholders to define content and functionality needs and to manually migrate content; and coordinate with the technical team to implement scaffolding needed before content is entered.
- Gather, document, present, and validate requirements, business processes, system dependencies, and associated risks
- Work with project team and customers to manage project scope, timeline, costs, and risks in order to deliver projects within scope, on time, and within budget
- Communicate regularly to and incorporate feedback from sponsors, management, staff, and other project stakeholders as directed
- Oversee quality assurance process
- Develop and maintain project-related documentation, including project plans, executive summaries and "lessons learned"

Skill Will Corporation
SharePoint SME: 2012 – Jan. 2014

- Responsible for the **solution planning**, architecture, development, and delivery; works with business stakeholders and **technical teams** to develop and implement solutions in **agile environments**
- Provides support for new **SharePoint deployments** and migrations from older platforms
- Builds Intranets, branding, enterprise **applications** and collaboration systems based on the **SharePoint platform**.

Selected Projects Provided Below:

Client Project Highlights:
Freddie Mac: Jul. 2013 – Dec. 2013

- Departmental **Intranet** and **Application Development**: **SharePoint 2010**
- Built **well**-**designed portal** to support certification process, department's **Intranet**, and team collaboration sites.
- Developed **Information Architecture**, integration with external systems, **graphical user interface**, navigation, and process workflows.

Key Achievements

- Simple and straightforward **design** and navigation facilitated wide user adoption and favorable reviews
- Eliminated labor intensive application certification process through automation; lowered **operating costs** by 60%, and removed 80% of manual tasks by designing a new process.

Client Project Highlights: Multiple Projects
Apr. 2012 – Present
Corporate Intranet: Office 365 Deployment

- Full product cycle deployment from engagement to transition to operation for **O365** and **MS Office** 2013 platform.
- Scope included portal requirements, design, metadata, security, and development.
- Developed **Information Architecture**, **graphical user interface**, navigation, and document management.

Key Achievements

- Rapid iterative development based on agile development and **project management methodologies**

Name:	Yuri Sky
Labor Category:	Senior SharePoint Application Programmer Analyst

- resulted in immediate operational savings.
- Well planned implementation and training allowed to get users engaged and achieve high company-wide adoption.
- Positive culture changes and productivity increase.

Client Project Highlights: Department Of The Treasury, *IRS*
Nov. 2012 – Mar. 2013
Enterprise Project Management System: **SharePoint 2010 and Project Server 2010**
- Collaborated with **client technology teams** and **technical experts** to set the strategic direction, define enterprise **architecture stack**, and the standards in the implementation process
- **Developed branding**, user interface (UI), **page layouts, web parts, InfoPath forms**, and workflows
- Worked with customers to develop solution requirements, identify applicable **best practices**, and create **development roadmap**
- Worked with business owners to develop project site structure, document library design, define metadata, and security
- Prepared governance documentation, custom training workshops and conducted training

Key Achievements
- Developed solution for the Enterprise Project Management Services private cloud transformation
- Migrated large-scale **MOSS 2007, and Project Server 2007** to **SharePoint 2010** and **Project Server** 2010
- Successfully completed ahead of schedule corporate Intranet transition

Client Projects Highlights: Department Of The Treasury, *DO*
Jan**.** 2011 – Mar. 2012
- Responsible for the infrastructure operations management and applications support, which includes all aspects of **IT operations: helpdesk**, application support, **server** and **database management**, security, and **IT infrastructure**.
- Accountable for the financial, schedule, and **technical performance** of the program. Launched new initiatives with **SharePoint 2010 implementation**.
- **Managed portfolio** of **financial applications** targeted for transition to **SharePoint** for the Treasury clients including **customer service** and **executive communications** on a management/technical level
- Served as subject matter expert in complex problem resolutions with expertise covering **enterprise architecture**, **application life cycle management**, **software engineering**, **database**, **security**, and **IT infrastructure domains**
- Worked with **IT department** to plan, deploy, and support **SharePoint implementation** from ground up; contributed to the **SharePoint implementation** program by analyzing deployment options and **architectural design**
- Participated in creation **SharePoint virtual team's workspaces**; workflows; navigation, and branding customization
- Acted as primary customer contact for program activities and led program review sessions with customers to discuss cost, schedule, and **technical performance**.

Key Achievements
- **Led SharePoint adoption** initiative, preparation of business cases, development efforts, and technical solutions development
- Turned around a **troubled program** into a stable and high performing operation within 6 month
- Successfully engaged with customers, identified new **business opportunities**, presented winning projects and expanded offered services to the customers
- Initiated staff **training program** increasing on the job performance, **quality of service**, and job satisfaction

Name:	Yuri Sky
Labor Category:	Senior SharePoint Application Programmer Analyst

6K SYSTEMS
Senior SharePoint Architect: 2007 – 2011
- Responsible for new implementations and designed projects for large organizations.
- Managed services delivery with commercial and government agencies including: U.S. Congress, Department of Treasury, and Department of Transportation (FAA).

Acmera Corporation
Director of Enterprise Programs: 2004 – 2007
- Led consulting **IT practice** offering a full range of **IT project management**, support, and infrastructure services aimed at improving economics and effectiveness of operations.
- **Successfully developed business** and acquired new clients.
- Managed financial systems **integration, security**, and **software development programs**: **applications, web portals, SharePoint**, and **content management systems.**
- Performed a variety of roles, including **database administrator, database architect, senior systems engineer**, and technical team lead.

ATS Corporation
Program Manager: 2000 – 2006
- Managed enterprise programs including **financial systems integration**, **security**, and **software development**, **portals**, **SharePoint**, and **content management systems**.
- Performed a variety of roles, including **database administrator**, **database architect**, senior systems engineer, **technical team lead**, **project manager** and **program manager**.

Chandra Sirigiri - SharePoint Application Programmer Analyst

Name:	Chandra Sirigiri
Labor Category:	SharePoint Application Programmer Analyst
PROFESSIONAL SUMMARY	

- Over 10 years' experience in Analysis, Design, Development, Management and Implementation of various web and client-server applications using Microsoft .Net technologies and around 6 years of experience in working with SharePoint technologies.
- Extensive experience in developing applications using SharePoint technologies like Microsoft Office SharePoint Server 2007, SharePoint Server 2010, SP 2013,Windows SharePoint Services (WSS 3.0) and SharePoint Project Server 2010.
- Over 5 years of technical and functional experience in the customization and implementation of Applications using C#, SQL Server 2005/2008,2012 Web services, Crystal Reports 9, VBScript, Java Script, Ajax, Oracle,. NET Framework 1.1/2.0/3.0/3.5
- Extensive knowledge in designing and implementing Extranet, Intranet portal applications for various clients using SharePoint technologies.
- Worked on SharePoint administration including management of service applications, web applications, site collection administration, solution deployment, and backup/restore via Central Administration and PowerShell.
- Strong experience in creating Web Parts, features, Site Definitions & Templates, Site Columns, Security, Business Data Catalog(BDC), Workflows, Themes, InfoPath Forms using SharePoint technologies.
- Expert knowledge in designing SharePoint 2010 architecture including Web Applications, Site Collections, site template, Service Applications
- Worked on Migrating SharePoint sites, lists, content, metadata, permissions, workflows, from SharePoint

Name:	Chandra Sirigiri
Labor Category:	SharePoint Application Programmer Analyst

2003 to SharePoint 2010 using Quest migration manager.

- Worked with Stsadm, Power Shell tools for installing features, Solutions, deploying Form Templates and creating Back up and restores.
- Experience in creating the SP2010 InfoPath Forms and publish into SharePoint Document/Form Libraries for gathering and sharing information.
- Extensive working Knowledge of SharePoint Designer 2007/2010, and InfoPath 2003/2007/2010.
- Worked with Office Webapps SharePoint Server 2010 Excel Services to enable the interaction of the user with the spreadsheets through a web browser.
- Extensively worked on creating Master Pages, CSS, Site template, Theme and List & Site Definition to enrich the portal.
- Knowledge of manipulating and transferring data with XML, XSL, XSL-FO, XSLT, XPath, XQuery, DTD
- Proficiency in design, configure and developing WCF service.
- Excellent design and programming skills in Microsoft technologies, including .Net Framework (2.0 / 1.1), C#, ASP.Net, Webservices, Remoting, COM+ Components, ADO.Net using Visual Studio 2005 / 2003.
- Development experience in Microsoft SQL Server 7/2000/2005 that includes SQL Queries, Stored Procedures, Triggers and User Defined Functions.
- Strong analytical and problem solving skills and a proven ability to be an effective team player with excellent time management skills.

EDUCATIONAL DETAILS

Education:
- Master of Science in Information Technology – MSc(IT)   MACRPV University 2003
- Bachelor of Computer Applications - (BCA) MCRPV University 2001

Certifications:
- Microsoft Certified Professional (MCP) in Developing and Implementing Windows applications with Microsoft Visual C#.NET and Microsoft Visual Studio.Net from Microsoft.
- Financial Market certification from National Stock Exchange (NSE).
- Microsoft Certified Technology Specialist (MCTS) –Microsoft SharePoint 2010, Application Development (073-573)
- Microsoft Certified Technology Specialist (MCTS) –Designing and Developing Microsoft SharePoint 2010 Applications((073-576)
- Microsoft Certified Technology Specialist (MCTS) –Designing and Developing Microsoft SharePoint 2010 Applications((073-576)
- Microsoft Certified Professional (MCP) - Core Solutions of Microsoft SharePoint Server 2013(70-331)

SKILL - SETS

SharePoint Technologies: WSS 2.0/3.0, MOSS 2007, SP2010,SP2013 InfoPath, Workflow, SharePoint Designer 2007/2010,Ninetex ,Quest Migration manager, Lotus Notes
Web Technologies: ASP.NET, ADO.NET, AJAX, Webservices, XML, ASP, JavaScript, HTML, XHTML, XSL, DTD, XSLT, XPath, CSS, Silverlight 2
Development Tools: Visual Studio .Net 2010/2008/ 2005 / 2003, Microsoft Office SharePoint Designer 2010/2007, FrontPage, NUnit Framework 2.4.5, Visual Builds, NCover 2.1.0, Tortoises, XmlSpy
Languages: C#.NET, VB.NET, VB6.0, C, C++, T-SQL, PL/SQL, XML, Web Services, SOAP, WSDL,
Reporting Tools SQL Server 2008/2005 Reporting, Crystal Reports,SSRS,SSIS
Web servers: IIS 5.0/6.0/7.0 , Apache
Databases: SQL Server 2000 / 2005/2008, Oracle 9i, MySQL, MS Access
Operating Systems: Windows Server 2008/2003/XP/ME/NT/98, Window Vista/7
Designing Tools MS Visio 2003/2007, MS InfoPath 2003/2007, MS Office SharePoint Designer 2007/2010.
Configuration Management: Visual Source Safe(VSS), TFS, SVN, Merant Version Manager

Name:	Chandra Sirigiri
Labor Category:	SharePoint Application Programmer Analyst

Protocols: SOAP, TCP/IP, HTTP, WSDL, RPC, DHCP, Mobile-IP, SMTP

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
Client: Fairfax County Police Department, *Fairfax, VA*
Role: SharePoint Administrator/Developer: Feb. 2015 to till date

- Involved in complete SDLC including requirements, Design, Development, Testing, Deployment, Support and Documentation
- Installing and designing 2013 SharePoint Server farms including partitioning sites and Services across Extranet, and Intranet scenarios
- Understanding of SharePoint administration including management of service applications, web applications, site collection administration, solution deployment, and backup/restore via Central Administration and PowerShell.
- Support, configure, and develop the SharePoint environments, which include FCPD main intranet portal, team sites, external site and other extranet initiatives.
- Fixing the ongoing production issues and meeting the SLAs for Trouble shooting web applications, new site collections , databases backups and deploying custom SharePoint applications
- Plan, design and implement SharePoint data protection, backup and recovery
- Manage SharePoint end user accounts, permissions and access rights in accordance with best-practices regarding privacy and security
- Developed Custom Work Flows 2010 to automate the Deployment process for project status tracking
- Worked extensively on Data views and Event Receivers
- Developed the Features XML files, Install Batch files, Window SharePoint Services Solution Framework (.WSP) file to bundle all the components and deploy it in the production environment.
- Developed event handler class library and attached to SharePoint Lists using C#
- Customizing data-view, List View web parts using SharePoint designer 2010.
- Migrating SharePoint sites, lists, content, metadata, permissions, workflows, from SharePoint 2003 to SharePoint 2010 using Quest migration manager.
- Worked on helping clients with business requirements for intranet portal and Office System based solutions and create the appropriate information architecture, Taxonomy and solution approach.
- Developed Utilities to migrate content into SharePoint sites
- Worked on deployment to move solutions/Packages, Features different environments

Environment: SP2013,Custom web parts, Metologix , SharePoint designer 2013, C#.NET, Windows Server 2012, Power Shell ,IIS 6.0, SQL Server 2012, .NET Framework 2.0 3.0 3.5, Visual Studio 2012, , TFS 2013

Client: AXIS Capital USA, *Alpharetta, GA*
Sr. SharePoint Consultant: Sep 2012 to Jan 2015

- Involved in complete SDLC including requirements, Design, Development, Testing, Deployment, Support and Documentation
- Installing and designing 2013 SharePoint Server farms including partitioning sites and Services across Extranet, and Intranet scenarios
- Fixing the ongoing production issues and meeting the SLAs for Trouble shooting web applications, new site collections , databases backups and deploying custom SharePoint applications
- Providing technical and business solutions to various project stakeholders to the Intranet and Extranet environment.
- Developed custom web parts Weather, Stock web part, Google API web part
- Developed Custom Survey application in the IT environment.
- Relational database and operating systems experience with MS SQL2008/2012 database, integration and reporting solutions to be integrated with the SharePoint farm

Name:	Chandra Sirigiri
Labor Category:	SharePoint Application Programmer Analyst

- SharePoint Customization using Visual Web part development, Workflows, Site templates, Feature Stapling.
- Expertise in implementing Out-of-box features (site creations, web parts, list, libraries) of SP 2010 and its Customization.
- Developed Master Pages, Page Layouts for Branding and Customizing and improved the look and feel of the Sites created using Cascading Style Sheets.
- Worked on creating and consuming web services(REST,SOAP) to get alerts in SharePoint sites
- Installing and configuring SSRS reporting services in SharePoint 2013 environment
- Developing custom ASPX pages, User controls using HTML, CSS, Java script, Adobe pages.
- Developed Custom Work Flows 2010 to automate the Deployment process for project status tracking
- Worked extensively on Data views and Event Receivers
- Developed the Features XML files, Install Batch files, Window SharePoint Services Solution Framework (.WSP) file to bundle all the components and deploy it in the production environment.
- Developed event handler class library and attached to SharePoint Lists using C#
- Customizing data-view, List View web parts using SharePoint designer 2010.
- Migrating SharePoint sites, lists, content, metadata, permissions, workflows, from SharePoint 2003 to SharePoint 2010 using Quest migration manager.
- Worked on helping clients with business requirements for intranet portal and Office System based solutions and create the appropriate information architecture, Taxonomy and solution approach.
- Developed Utilities to migrate content into SharePoint sites
- Created Sand box Solution package (.wsp) to deploy into the components.

Environment: SP2013,Custom webparts, Quest Migration Manager , CSOM, RestAPI, SharePoint designer 2013,C#.NET, Windows Server 2012, ASP.NET 2.0,IIS 6.0, SQL Server 2012, .NET Framework 2.0 3.0 3.5, Visual Studio 2012, , TFS, NUnit

Client: Santander Consumer USA, Inc. *Dallas, TX*
Sr. SharePoint Consultant: Aug 2010 to Aug 2012
- Involved in complete SDLC including requirements, Design, Development, Testing, Deployment, Support and Documentation
- Configuring and designing SharePoint Server farms including partitioning sites and Services across Extranet, and Intranet scenarios
- Developed Accordion tab web part using JQuery
- SharePoint Customization using Visual Web part development, Workflows, Site templates, Feature Stapling.
- Expertise in implementing Out-of-box features (site creations, web parts, list, libraries) of SP 2010 and its Customization.
- Experience creating, designing, customizing, and publishing InfoPath forms 2010
- Developed Master Pages, Page Layouts for Branding and Customizing and improved the look and feel of the Sites created using Cascading Style Sheets.
- Developed Nintex Work Flows 2010 to automate the business process for project status tracking
- Worked extensively on Data views and Event Receivers
- Developed the Features XML files, Install Batch files, Window SharePoint Services Solution Framework (.WSP) file to bundle all the components and deploy it in the production environment.
- Developed event handler class library and attached to SharePoint Lists using C#
- Customizing data-view, List View web parts using SharePoint designer 2010.
- Migrating SharePoint sites, lists, content, metadata, permissions, workflows, from SharePoint 2003 to SharePoint 2010 using Quest migration manager.
- Worked on helping clients with business requirements for intranet portal and Office System based solutions and create the appropriate information architecture, Taxonomy and solution approach.

Name:	Chandra Sirigiri
Labor Category:	SharePoint Application Programmer Analyst

- Developed Utilities to migrate content into SharePoint sites
- Created Sand box Solution package (.wsp) to deploy into the components.
- Configuration of SSL certificates and Web Server Load Balancing

Environment: SP2010,Visual Webparts, Quest migration tool, SharePoint designer ,C#.NET, Windows Server 2008, ASP.NET 2.0IIS 6.0, SQL Server 2005, SharePoint Designer 2010, .NET Framework 2.0 3.0 3.5, Visual Studio 2010, , TFS, NUnit

Client: Microsoft, *Redmond, WA*
Sr. SharePoint Consultant: Jun. 2009 to Jul. 2010
- Involved in complete SDLC including requirements, Design, Development, Testing, Deployment, Support and Documentation
- Proficient in SharePoint 2010 installations and the site collection Administration of SharePoint environments
- Expertise in implementing Out-of-box features (site creations, web parts, list, libraries) of SP 2010 and its Customization.
- Experience creating, designing, customizing, and publishing InfoPath forms 2010
- Using SP Designer 2010 changing custom look and feel through Master pages, Customizing Dialog Ribbon ,and page layouts, CSS, and JavaScript
- Worked extensively on Data views and Event Receivers
- Developed the Features XML files, Install Batch files, Window SharePoint Services Solution Framework (.WSP) file to bundle all the components and deploy it in the production environment.
- Developed event handler class library and attached to SharePoint Lists using C#
- Customizing data-view, List View webparts using SharePoint designer 2010.
- Worked on business data catalogue web parts for retrieving information about company related information from various databases.
- Created SP 2010 develop environment using Virtual machine workstation
- Developed Utilities to configure the Info Path forms.
- Created Sand box Solution package (.wsp) to deploy into the components.

Environment: SharePoint Server 2010, Windows SharePoint services 3.0, SQL Server 2008, Microsoft Visual Studio 2010, Microsoft .NET Framework 4.0, C#, Visual Source Safe, Windows Server 2008, InfoPath 2010, SharePoint Designer 2010

Client: T-mobile, *Bothell, WA*
Sr. SharePoint Developer: Jan 2008 to June 2009
- Involved in complete SDLC including requirements, Design, Development, Testing, Deployment, Support and Documentation
- Proficient in SharePoint 2010 installations and the site collection administration of SharePoint environments
- Developed InfoPath 2010 solutions and published into SharePoint Document Libraries for gathering and sharing information.
- Expertise in implementing Out-of-box features of SP 2010 and its Customization.
- Using SP Designer 2010 changing custom look and feel through master pages, page layouts, CSS, and JavaScript
- Migrated content of the sites from SharePoint 2007 to SharePoint 2010 using Metalogix.
- Developed the Features XML files, Install Batch files, Window SharePoint Services Solution Framework (.WSP) file to bundle all the components and deploy it in the production environment.
- Created Features, activated and deactivated at the site collection level according to the requirements.
- Created SharePoint groups and customized the Permission levels of that group and added users to the groups.

Name:	Chandra Sirigiri
Labor Category:	SharePoint Application Programmer Analyst

- Developed event handler class library and attached to SharePoint Lists using C#
- Customizing data-view, List View web parts using SharePoint designer 2010.
- Worked on business data catalogue web parts for retrieving information about company related information from various databases.

Environment: SP2010,Nintex workflow, Sharepoint designer ,C#.NET, Metologix, Windows Server 2008, ASP.NET 2.0IIS 6.0, SQL Server 2005, SharePoint Designer 2010, .NET Framework 2.0 3.0 3.5, Visual Studio 2010, , Tortoise SVN, NUnit

Client: Bechtel Corporation, *Frederick City, MD*
Sr. SharePoint Developer: Jan 2007 to Dec 2007

- Involved in complete SDLC including Analysis, Design, Development, Testing, Deployment, Support and Documentation
- Developed InfoPath 2007 solutions and published into SharePoint Document Libraries for gathering and sharing information.
- Using SP Designer 2010 changing custom look and feel through master pages, page layouts, CSS, and JavaScript
- Using SharePoint designer implemented Work Flows to automate the manual process of the organization
- Worked extensively on Data views and Event Receivers
- Developed the Features XML files, Install Batch files, Window SharePoint Services Solution Framework (.WSP) file to bundle all the components and deploy it in the production environment.
- Debug the code, code review, bug tracking, bug fixing were the major tasks accomplished.
- Developed event handler class library and attached to SharePoint Lists using C#
- Customizing data-view webparts using Sharepoint designer 2007.
- Developed Utilities to configure the Info Path forms.
- Created Sand box Solution package (.wsp) to deploy into the components.
- Configured build servers for automated code compile on Build Server using Visual Builds and supported build team
- Using SharePoint designer to provide look and feel for SharePoint sites by designing master pages.
- Worked on email notifications as the workflow runs. Workflow uses configurable email templates.
- Developed Nintex Workflow with InfoPath Forms for Content Approval before uploading and usage report submissions.

Environment: SP2007,ASP.NET 2.0, C#.NET, Windows Server 2008, IIS 6.0, SQL Server 2005, SharePoint Designer 2010, .NET Framework 2.0 3.0 3.5, Visual Studio 2008, , Tortoise SVN, NUnit

Client: Fidelity, *Charlotte, NC*
SharePoint Developer: Feb 2006 to Dec 2006

- Worked with Office SharePoint Server 2007 Excel Services to enable the interaction of the user with the spreadsheets through a web browser.
- Create the InfoPath solutions and published into SharePoint Document Libraries for gathering and sharing information.
- Developed the form template to trigger a Sequential Work Flow for approval and track the status.
- Implement the ASP.NET Ajax enable Web Part in SharePoint using Smart part web control.
- Extensive knowledge on CAML Language and develop the web part using CAML Language.
- Implemented custom Sequential Work flow using Windows Workflow Foundation in .Net Framework 3.0 to automate the manual process of the organization
- Designed and developed the Custom Reports using SqlServer 2005 Reporting Services.
- Branded the SharePoint Portal and team sites using the CSS and SharePoint designer to have a consistent and uniform look throughout the portal.
- Implemented Issue Assigning module in SharePoint List using SharePoint event handler and SharePoint

Name:	Chandra Sirigiri
Labor Category:	SharePoint Application Programmer Analyst

object model.
- Worked on Active Directory, Create Users and groups set the Permissions and Site Collection Administrator
- Prepared system and operational procedures to support all development and made appropriate changes to existing documentation
- Implemented security at list and site level, with the help of site groups.
- Implemented Form based authentication.
- Performed over all Unit Testing based on test case and update the status.

Environment: MOSS 2007, ASP.NET 2.0, C#.NET, WSS 3.0, Visual Studio .Net 2005, MS InfoPath, Windows Server 2003, IIS 6.0, SQL Server 2005, SharePoint Designer 2007, .NET Framework 2.0 3.0 3.5, Visual Studio 2008, ReSharper, Log4Net, Tortoise SVN, NUnit Framework 2.4.5

Client: Volkswagen, *Detroit, MI*
SharePoint Implementation Contractor: Jun. 2005 – Jan. 2006
- Managed the Support process of change requests, configuration management and incident management.
- Developed custom application pages to meet various business requirements.
- Developed InfoPath solutions and published into SharePoint Document Libraries for gathering and sharing information.
- Developed complex Work Flows to automate the manual process of the organization
- Worked extensively on Data views and Event Receivers
- Developed the Features XML files, Install Batch files, Window SharePoint Services Solution Framework (.WSP) file to bundle all the components and deploy it in the production environment.
- Debug the code, code review, bug tracking, bug fixing were the major tasks accomplished.
- Performed over all Unit Testing based on test case and update the status.
- Worked with WSP **Builder** for making the deployment packages.

Environment: C#, ASP.NET, ADO.NET, SharePoint Portal Server 2003, SQL Server 2000, Visual Studio 2003, Windows Server 2003.

General Motors *Detroit, MI*
Senior .Net Developer: Jan 2005 – Jun 2005
- Involved in complete SDLC including Analysis, Design, Development, Testing, Deployment, and Documentation.
- Participate in development for the VPPS, Manufacturing Cost Modules
- Transition Application knowledge to Offshore team
- Identifying the business needs & accordingly designing the work flows for various processes
- Documenting functional and technical specifications
- Developed Conceptual design document using Use Case analysis and Usage Scenarios. Developed Logical and physical design documents using UML and Visio Architect.
- Extensively Involved in C# Winform Development
- Supporting Production bug fixes and all other Major Releases
- Unit testing and System Integration Testing

Environment: ASP.Net, C#, Windows Services, SQL Server

State Farm Insurance
.**Net Developer**: Jan. 2004 – Dec. 2004
- Involved in complete SDLC including Analysis, Design, Development, Testing, Deployment, and Documentation.
- Worked in Agile methodology
- Designed interactive GUI. Developed web forms using ASP.NET and C#.

Name:	**Chandra Sirigiri**
Labor Category:	**SharePoint Application Programmer Analyst**

- Developed data access layer using ADO.NET
- Used java script for validation.
- Supporting Production bug fixes and all other Major Releases.
- Involved in development/Testing/Production Support for the whole application

Environment: .Net 1.1, C#.NET, VS.Net 2003, SQL server2000

Vinod Chinta – Senior .NET Application Programmer Analyst

Name	**Vinod Chinta**
Labor Category	**Senior .NET Application Programmer Analyst**
PROFESSIONAL SUMMARY	

- **Over 13+ years of diversified experience** in information technology and has developed applications using client-server and web technologies.
- Expertise lies in analysis, requirements **engineering, design, development, testing and produc**tion support of distributed multi-threaded applications.
- Experience working in Financial and Medical domains.
- Experience **developing prepayment** and credit models for the analysis of mortgage backed securities (MBS). Developed interest rate models and worked on evaluating the market risk, credit risk and counter party risk for financial instruments.
- Worked on HL7 and DICOM medical standards and has developed software which is compatible with HIPAA & FDA regulations.
- Experience developing applications in the real time **transit systems**.
- Experience in application development **using C, C++, C#.NET, VB.NET, ADO.NET, ASP.NET, ASP, MS SQL Server, Oracle, Ajax, Web Services, SharePoint, HTML, XML, XSLT, CSS, STL, ATL, COM/DCOM, VBA, VB Script, Java Script, in windows environment.**
- Expertise in writing SQL queries, stored procedures, functions, packages, triggers, indexes and cursors.
- Experience working on **configuration/version management**/**analysis/bug tracking** tools like Microsoft Team Foundation Server, Microsoft Visual Source Safe, Rational Clearcase, CVS, Rational Purify and Rational Clearquest.
- Worked on memory corruption, memory leakage and performance issues.
- Well versed with **Agile software development methodologies**.

EDUCATIONAL DETAILS

- **Diploma in Advanced Computing from CDAC-ACTS**, Pune, Maharastra, India – July 2000
- **B.E. Electrical & Electronics** from Nagarjuna University, Andhra Pradesh,India – April 1998

SKILL SET

Operating System: Windows Vista, Windows XP, Windows Server 2003.
Programming :C, C++, C#.NET, VB.NET, ADO.NET, ASP.NET, MVC, ASP, Ajax,
HTML, XML, CSS, .NET Framework, T-SQL, PL/SQL, Web Services, J2EE, Java, Java Script, VBScript, XSLT, VBA.
Database and ETL: Oracle 11g, MS SQL Server 2008, MySQL, Versant, SSIS, SSAS.
Middleware Technologies: COM/DCOM, COM+, MTS.
Web Server :IIS 6.0 and IIS 7.0

Name	Vinod Chinta
Labor Category	Senior .NET Application Programmer Analyst

Source Control: Microsoft Team Foundation Server, Microsoft Visual Source Safe, Rational Clearcase, CVS.
General Tools: Rational Rose, Rational Purify, Rational Clear Quest, Microsoft Project Plan.
Applications: Microsoft Office 2007
IDE: Visual Studio 2010/2008

WORK EXPERIENCE

WMATA, *Washington DC*
Senior Consultant: April 2012 – Present
Project: Passenger Information Display Systems (PIDS) Upgrade
- Worked on an ongoing PIDS infrastructure upgrade project to replace the existing legacy Inova LightLink server developed in **C++** on Windows NT with ComNET EclipsX server built using .NET Technologies on Windows 2008 platform.
- Visited metro stations to identify and resolve issues with the PIDS signs after the station has been converted to Comnet.
- Helped install protocol converters in the station communication room as a part of the station conversion process.
- Developed a web application using **ASP.NET with C#** code behind**, VB.NET, VBScript, JavaScript**, **SQL Server** to display the bits sent to/read from **Remote Terminal Unit**.
- Assisted PIDS project manager to create and update the station conversion schedule on a weekly basis.
- Created PIDS predictor **test cases** for Rush Plus using the **test plan**.
- Created a master template in excel listing all the tasks that needs to be performed during the installation of **ComNET c**ontroller boards in all the metro stations.
- Created a site specific work plan (SSWP) document and a came up with installation dates to put in the GOTORS system for the **PIDS Upgrade project.**
- Wrote the Architecture and Design documents for the RTU Monitor application.
- Reviewed **PIDS** upgrade project documents like Brightness Control document, PIDS sign specification document, Disaster recovery plan document, MOP document etc.
- Modified **RTU Monitor** to support all the three protocols like **S9600,** Modbus and DNP3 and to dynamically change the screens based on the type of the RTU selected.
- Modified database schema objects like tables, views, functions and stored procedures to return the data in the format acceptable for **Dulles RTUs.**
- Provided back up support for major PIDS applications like Light Link, EclipsX, Dark Sign and Sniffer.
- Created architectural diagrams in Visio for the PIDS migration work to migrate the PIDS servers in Private network to the **MetroNet environment** with failover capabilities.
- Tested Scheduler, Single Site Admin and Sign Builder functionality of C**omNET**.
- Updated the site **specific work pan** (SSWP) document for the DarkSign Maintenance and Repair Work.
- Took lead to come up with the **Disaster recovery** procedures for PIDS infrastructure.
- Identified all the PIDS COPS workstations installed at Rail OCC and standardized them to have the same configuration of LightLink client to help resolve the issues with PIDS migration project.
- Attended Railway Worker Protection training to understand the security measure to be taken during field visits.
Environment: C++, C#.NET, VB.NET, ASP.NET, ASP, SQL Server 2008, T-SQL, MySQL, Java Script, VB Script, CSS, HTML, XML, Visual Studio 2010, IIS 6.0, IIS 7.0, Microsoft Visio, Microsoft Excel, Microsoft Word, Windows XP, Windows NT, VMware.

KPMG, *Montvale NJ*
Senior *D*eveloper: July 2011 – April 2012
Project: INTERPRETER
- Developed **ASP.NET** web pages with **C#** code behind.

Name	Vinod Chinta
Labor Category	Senior .NET Application Programmer Analyst

- Wrote the Data Access classes in **ADO.NET**
- Created database schema objects like stored procedures, functions, triggers, packages, tables, views and indexes using Oracle 11g.
- Developed **C#.NET, VB.NET, VB, COM/DCOM** server components.
- Developed web forms which load **ASP.NET** tree view control and Classic ASP list control.
- Followed Agile software development methodology with Scrum.
- Used Ajax web development methods to create interactive web applications.
- Used Visual Studio Team Foundation Server as source control and to track bugs and tasks (Agile PBIs and SBIs).

Environment: C++, C#.NET, VB.NET, ASP.NET, ADO.NET, ASP, SQL Server 2008, T-SQL, Oracle11g, PL/SQL, Ajax, Java Script, VB Script, VB 6.0, CSS, COM, DCOM, HTML, XML, Visual Studio 2010, Microsoft Team Foundation Server, IIS 6.0, IIS 7.0, Windows Vista, Windows Server 2003, Scrum.

Fannie Mae, *Herndon VA*
Financial Engineer: Sep 2007 – June 2011
Project *:* **Model Validation(Risk And Strategy)**
- Developed C++ and C# components to integrate Fannie Mae prepayment models into Polypaths.
- Developed a C#.NET utility to fetch the interest rates from enterprise interest rate database. It generates a runtime input xml for multiple interest rate path requests, consumes an internal web service asynchronously, parses the output xml and applies XSLT transformation to store the output in CSV format.
- Designed and developed the web interface for the model validation project using ASP.NET, **C#.NET, HTML, XML, VB Script, CSS , XSL and SQL Server**.
- Analyzed MBS, CMOs and other structured products in the forecast and historical projection modes using Polypaths.
- Calculated prepayment speeds and analytics OAS, OAD, OAC for various financial instruments like Vanilla **FRMs, ARMs, IOs, NegAms, Subprimes**, Jumbos and Alt-A mortgages.
- Developed a test tool using C**#.NET and SQL Server 2008** to automate the testing process.
- Prepared key artifacts like design, architecture, implementation and rollout plan and user manual documents.
- Helped set up a complex distributed server farms in all the environments (Dev, Systest, UAT and Production farms).

Environment: C, C++, C#.NET, VB.NET, ASP.NET, ADO.NET, Visual Studio 2010, Java Script, VB Script, SQL Server 2008, HTML, XML, XSLT, Microsoft Visio, Microsoft Office 2007, Rational Clearcase, Rational Clearquest, IIS 6.0, Microsoft Project Plan, Windows XP.

Project *: Dynamic Aggregator*
- **Developed .NET components** using **C# and VB.NET.**
- **Developed web interface** for the project using **ASP.NET with C# code behind, HTML, XML, CSS, Web Services, ADO.NET, VB, VB.NET, JavaScript, VBScript and SQL Server.**
- Developed a C# component that reads the cohorts from Oracle10g database, executes them and logs the output into flat files.
- **Developed multi**-threaded **C# application** to bulk insert multiple rows into **SQL Server 2008** database.
- **Unit testing** was done by taking the loans in few partitions and generating the SMM numbers and matching against PP runs.
- **Prepared** key artifacts like design, architecture, deployment and roll out, baseline, build & release and user manual documents.
- **Wrote** backend queries/stored procedures, which pull the data from a huge Oracle source on a monthly and quarterly basis.
- **Developed** excel GUI for the project. Wrote several lines of VBA code to build the interface which

provides truly dynamic cohorting and modeling by allowing users to slice and dice the data.
- Wrote MDX queries that excel front end runs against the **SSAS** cube to populate various buckets.
- **Helped** develop **SSIS** packages to transfer the data between **Oracle**/**SQL Server Databases** and Cube.
- Generated reports using Tableau, which connects to the cube, SQL Server and Oracle Databases.
- **Worked** with other team members in generating the presentations needed for the demonstrations and road shows of the product.

Environment: C++, C#.NET, VB.NET, ASP.NET, XML, Visual Studio2010, SQL Server2008, Oracle10g, SSIS, SSAS, Excel Charting, Microsoft Office 2007, Rational Clearcase, Rational Clearquest, Microsoft Project Plan, Windows XP, Windows server 2003, Scrum

Merrill Lynch, *Hopewell, NJ*
Senior Developer: July 2006 –Aug 2007
Project : Financial Order Management Systems
- Developed WebService client components using **C#.NET/XMLs** to fetch the market data for different equities and options.
- **Developed** multithreaded tool using **C#.NET.**
- Involved in the bug fixing of the middle tier components that are developed **using C++, C#.NET, WebService, XML, COM/DCOM and MS SQL Server technologies.**
- Developed **SQL Server** stored procedures, functions and indexes
- Developed **.NET components** which require COM Interopability.
- Involved in the knowledge transfer of BOE (Back Up Order Entry) and development of EOE(Executive Order Entry).
- Involved in migration of **C++ components** to **C# web service clients**.
- Build config tools using **.NET frame work2.0 and C#.NET** to replace the existing legacy tools.
- Performed the **initial analysis** and prepared the sequence diagrams using **Microsoft Visio** for various migration components (from **C++ to C#).**
- Used **Microsoft Visual Source Safe** for the version management.
- Developed tools to test the service oriented legacy architecture (SOLA) calls.

Environment: C, C++, C#.NET, ASP.NET, VB.NET, COM, COM+, SQL Server 2005, Visual Studio 2005, Winforms, XML, Web Services, .NET Framework 1.1 & 2.0, , VB Script, IBM Websphere MQ Series, Microsoft Visio, Rational Rose/UML, Visual Source Safe, Win 2000.

Siemens Health Services, *Erlangen, Germany*
Developer: Aug 2005 – May 2006
Project : SIENET-COSMOS (Enterprise wide solution)
- Responsible for the development and testing of workplace component of **COSMOS application** using **C++, COM, DCOM, Win32 API, STL.**
- Created schema objects like stored procedures, functions, triggers, packages, tables, views and indexes using **SQL Server.**
- Tracking of all reported bugs through Rational clearquest tool.
- Quality assurance of workplace component.
- Resources recruitment, training and induction into project.

Environment: C, C++, Win32 API, COM, DCOM, STL, Rational Clear Case, Rational Purify, SQL Server 2000, T-SQL, Win NT/98

Siemens Medical Solutions, *Malvern, PA, USA*
SISL, *Bangalore ,India*
Developer: Sep 2001 – Aug 2005

Name	Vinod Chinta
Labor Category	Senior .NET Application Programmer Analyst

Project : SOARIAN (Hospital Management Systems)

- Developed middleware ATL COM components, which are housed in the application server.
- Developed multi-threaded tracing tools using C and C++
- Resolved the issues faced during the deployment of the Soarian Architecture module
- Performed day-to-day management of the production systems at various hospitals.
- Worked with the HL7 interface engines to handle the INBOUND and OUTBOUND transactions.
- Developed modules which will process the lab orders sent in HL7 xml messages and send the results back to the lab.
- Developed components which can interface with the third party application using HL7 protocol.
- Resolved memory leaks, memory corruption and performance issues of the architecture module.
- Developed COM components to handle the object to relational mapping of the database.
- Participated in the code reviews of the component to reduce the bug density.

Environment: **C, C++, Visual C++ 6.0, COM/DCOM, C#.NET, XML, STL, Win32 API, MTS, Rational Rose/UML, Crystal Reports 8.0, SQL Server 2000, Rational Clear Case, Rational Clear Quest, Rational Purify, Windows 2000.**

Siemens Information Systems Ltd, *Bangalore, India*

Junior Developer: Aug 2000 – Sep 2001

Project : SYNGO (Digital imaging and communication)

- Developed ARCHNET server using C, C++, Win32API, Visual C++, COM, DCOM and STL.
- Used Rational Clearcase for the version and release management of the product.
- Used Rational purify to detect and resolve memory corruptions in the component.
- Performed various testing (black box and white box testing, stress test, medical application test and standard compliance test.) on the component.
- Actively participated in writing the integration test cases for the component.
- Used Versant database to store the patient information.

Environment: C, C++, Visual C++, Win32 API, COM, DCOM, STL, Rational Clear Case, Rational Purify, Versant (OODBMS), Win 2000.

Naveen Gattoju - .NET Application Programmer Analyst

Name:	Naveen Gattoju
Labor Category:	.NET Application Programmer Analyst

PROFESSIONAL SUMMARY

- **8+ years** of **professional experience** in developing Web and Windows based applications using different versions of .**NET** framework.
- Experience in all stages o**f Software Development Life Cycle (SDLC)** including Requirements, Analysis, design, implementation, integration, development and post deployment maintenance using **Waterfall** & **Agile Methodologies** (SCRUM**).**
- Experience in creating **data flow diagrams** including **Class diagrams**, **Interaction diagrams**, **State diagrams** and **Deployment diagrams.**
- Experience in database **Design, Programming** and **Normalization** using **SQL Server 2008/2005/2000,** creating **stored procedures**, **Triggers**, **Indexes**, **Functions** and **Views**.
- Expertise in using **AJAX**, **JSON** and **jQuery**
- Expertise in developing .Net Portal Applications using **DotNetNuke (DNN)**.
- Experience in custom Web Parts development, Workflows, Site Creations and Site Templates in **SharePoint 2010/2007**.
- Expe**r**ience in working in **Service Oriented Architecture** creating and consuming **Windows Communication Foundation (WCF)** Contracts over HTTP, HTTPS and TCP/IP protocols in .NET using C# or **VB.NET.**
- **Experience** in creating and consuming **Web Services**.
- **Experience** in Object Oriented Methodologies implemented in conjunction with various Design Patterns like **DAO**, **Abstract Factory**, **MVC** & etc.
- **Experience** in developing websites using **MVC3** with **Razor** views.
- **Experience** in using **Google Maps API to** embed google maps in **web pages.**
- **Experience** in using **Entity Framework**.
- **Experience** in using **SQL Server Integration Services (SSIS)** and **Data Transformation Services (DTS)**.
- **Experience** in working with **Microsoft Application Blocks**.
- **Experience** in converting **Business requirements** Specifications into **Technical Requirements Documentation**.
- Experience in generating **reports** using **SQL Server Reporting Services** (**SSRS**) **Crystal Reports**.
- Experience in using **Toad** for working on **Oracle 10g** back-end databases.
- Hands on **experience** in **installing** and **configuring Siteminder** to implement single sign-on.
- Hands on in **writing** various **Test Methods** & **Test Fixtures** while **performing Unit/Functional testing** using **NUnit.**

EDUCATION & CERTIFICATION

Education
- **Master's in Computer Science Engineering** from The University of Memphis, TN, USA.
- **Bachelor's** in **Computer Science Engineering** from JNT University, INDIA.

Certifications
- Microsoft Certification Status: **Microsoft Certified Application Developer** (MCP ID: 6141243)

SKILL SETS

Languages:	C#, VB.NET, C++, C and Visual Basic 6.0
Microsoft Technologies:	.NET Framework 4.0/3.5/2.0, ASP.NET, ADO.NET, ASP and ADO

Name:	Naveen Gattoju
Labor Category:	.NET Application Programmer Analyst

Scripting languages:	jQuery, JSON, JavaScript and VBScript
XML Technologies:	XML, XSL, XSLT, XPATH, SOAP and WSDL
RDBMS:	MS SQL Server 2008/2005/2000 and Oracle 10g/9i
Operating Systems:	Windows Server 2008/2003/2000, Windows Vista and XP
IDE:	MS Visual Studio.NET 2010/2008/2005
Database Technologies:	ADO.NET, ADO, Data Access Application Blocks and ORM
Reporting Tools:	SQL Server Reporting Services and Crystal Reports
Versioning Tools:	Visual Source Safe, Team Foundation Server, Serena and GIT
Third Party Software's:	Telerik, Magic Ajax, Infragistics and Dundas Chart

WORK EXPERIENCE

Powersolv Inc., *Reston, VA*
Client: Department of Housing and Community Affairs (DHCA), Montgomery County, *MD*
Senior Computer Systems Programmer: Dec. 2014-Present

- Managing source code and document configuration items within the County's Configuration management systems(Subversion, Redmine, SharePoint)
- Integrating departmental applications with enterprise data repositories and applications, including ERP, MC311, and dataMontgomery
- Ensuring data quality for selected databases
- Advising DHCA on the latest ASP.NET and other web technologies and development practices
- Deploying web applications and associated databases objects into a production environment after successfully testing
- Contributing to the development of technical documentation
- Contributing to the development and execution of test plans
- Participate in regular code review sessions
- Assist in requirements gathering

Arlington County Government, *Arlington, VA*
Jan 2012 – Nov. 2014
REASOnline
Currently working as a **senior web developer** in the Department of Technology Services, developing custom solutions for the Arlington County's Real Estate department. The developed system will allow the appraisers to evaluate all the commercial and residential properties taxes for a given year.

- **Involved** in Initial **business requirements** gathering, designing and development of the custom solutions project, named "REASOnline".
- **Developed** the modules using MVC3 (Razor Views) with **SQL Server 2008** as the back end database and the business logic is written in **C#.**
- Used Entity Framework's as ORM to work with relational data as domain specific objects.
- **Extensively** used **LINQ** to retrieve and manipulated data as strongly typed objects.
- **Worked** on the layout and look & feel of all the **Views** across all the **modules** using **bootstrap** and custom **jQuery**.
- **Extensively** using **JSON** in Partial Views to load data from server and to send data to it.
- **Generated** reports using **SSRS**.
- **Created** and consumed **internal Web Services**.
- Will be responsible for **bug fixes** and product documentation once the modules are in pre-production and provide support to the **end** users once the **application** is **live** in production.
- **Used** GIT as **version** control and **JIRA** for **bug**/**issue tracking** and **project management**.
- Apart from working on **REAS** Estate project, also worked along with **SharePoint developers** in developing & deploying custom **Web Parts** and managing & creating **Site Collections**.

Name:	Naveen Gattoju
Labor Category:	.NET Application Programmer Analyst

Environment: Visual Studio 2012, C#, SQL Server 2008, MVC3, AJAX, LINQ, Entity Framework, JSON, jQuery and GIT Version control.

Multilateral Investment Fund, *Washington, DC*
Oct 2010 – Dec 2011
Internet and Intranet Website Development
As part of the IDB Group, the Multilateral Investment Fund (MIF) was created to develop effective approaches to increase private investment and advance private sector development, improve the business environment and support micro and small enterprises in order to support economic growth and poverty reduction in the Central and South America. As part of the ITE team, I am responsible for developing various modules for the **Intranet and Internet websites.**

- Lead the **design, development, testing** and **post production maintenance** of MIF's **Internet website** (http://www.fomin.org)
- **Developed** various custom **modules** for the **Internet website** to track the financial information (Funds approved, Disbursed, etc) of the projects funded by MIF.
- **Developed** various **modules** for the MIF's Intranet website.
- Worked on the **SQL Server 2008/2005 databases** to create **Stored Procedures**, **Views, Triggers** and **Functions**.
- Generated **reports** using **SSRS** for the financial statements for the Operations of each MIF funded Project.
- **Created** and **consumed** internal **web services** to upload documents to IDBDOCs system, a centralized repository of all the documents of IDB.
- Used **Google Maps API** to embed Google maps, with place marks and content in the **web pages** where projects funded by MIF and its related information is displayed.
- Solely responsible for the integration of 3rd party chat **software** (Cute Soft) within the Intranet and Internet websites to provide live support/online chat feature to the end users.
- Extensively used **Telerik** controls for dynamic display of data and **Dundas** controls for generating graphs and charts from various data sources.
- Extensively used **LINQ to Objects** and **LINQ to SQL.**
- **Implemented Search functionality using Vivisimo for the** Intranet and Internet websites.
- Involved in creating **SSIS** packages for migrating data across **SQL Server databases**.
- Used **Team Foundation Server** (TFS) for version control.

Environment: Visual Studio 2010/2008, ASP.NET 4.0/3.5, C#, SQL Server 2008/2005, DotNetNuke, SSIS, AJAX, Telerik, TFS, Crystal reports, XHTML, CSS, jQuery, JavaScript, IIS 6.0, Windows Server 2008/2003.

Inter-American Development Bank, *Washington, DC*
Oct 2008 – Sep 2010
Intranet Portal Development
The Inter-American Development Bank provides solutions to development challenges in 26 countries of Latin America and the Caribbean, partnering with governments, companies and civil society organizations. The IDB lends money and provides grants. As part of the ITE portal development team, I was involved in developing and maintaining various **Intranet web based applications** used across various departments within the Bank. During this course worked on various portals developed using **SharePoint** and DotNetNuke.

- **Actively** Involved in **business requirements** of the **XML based Intranet Web Application**, *Infolinks.*
- Solely responsible for the complete **design, development, testing, integration** and post production maintenance of the website.
- The **entire application** is built on **MVC design pattern**.
- Used **SQL Server 2005** Management Studio to create **Stored Procedures, Views** and **Functions**.

Name:	Naveen Gattoju
Labor Category:	.NET Application Programmer Analyst

- Was using **Agile Methodology** (**SCRUM**) as part of project requirement changes.
- Implemented **WCF** Contacts in the project for **HTTP** and **TCP/IP protocols** to supplement disconnected architecture.
- Developed the **reports module** to generated reports for the IDB Annual Picnic and Children's Christmas events.
- **Configured** the **Test** and **Production server installations** of the DotNetNuke Intranet Portals for various departments within the bank.
- **Consumed Web Services** in few of the custom developed modules.
- **Involved** in creating **Site Definitions, Site Features and Custom Web parts** and **Work-flows** for **SharePoint** portals.
- Designed various **Custom Skins** and Containers for the look and feel of the Portals complying the Bank's **Intranet Web Standards**.
- **Configured websites** and **virtual directories** on **windows server 2008, 2003 and 2000**.
- Used **Serena Version Manager** for version control.
- Involved in writing **Product Release Documentation** for end users.

Environment: Visual Studio 2010/2008, ASP.NET 4.0/3.5, C#, SQL Server 2008/2005, DotNetNuke, SSIS, AJAX, Crystal reports, XHTML, CSS, jQuery, JavaScript, IIS 6.0, Windows Server 2008/2003.

Orange County Government, *Orlando, FL*
Jul 2007 – Sep 2008
Web Conversion Project
Orange County is one of seven counties recognized as comprising Central Florida. It is a charter county, meaning it has its own constitution and is self-governing comprising of several departments serving the citizens of central Florida. As part of the development team, I was involved in **migration** and **modification** of their Intranet and Internet **Web based applications** from Content Management System to DotNetNuke Portals, apart from regular maintenance and modifications of other web sites related to Orange County Government's end users.

- Actively involved in **business requirements** of the **Internet** and **Intranet Web Conversion** Projects.
- Worked on migrating the Intranet Web based application from **Content Management** System to DotNetNuke.
- Used Visual Studio 2008 with .**Net Framework 3.5** as the IDE for developing the applications.
- Created Custom Modules for the **applications using DotNetNuke** Module Template.
- The business logic was written in **C#.**
- Used **SQL Server 2005 database** in the back end.
- Designed various **Custom Skins** and Containers for the look and feel of the applications using **CSS** and **User Controls**.
- Used various advance modules like Engage: Publish, Engage: Rotator for creation of different Articles under different categories to be uploaded to the portal pages.
- Used Open-Search **Engine Module** to **index** the files in the pages and implement the Search **Functionality** in the **Portals**.
- Implemented various server side and client side validations using built-in **ASP.NET validation** controls and **JavaScript.**
- Used **Visual Source Safe 2005** for source control and repository of the code.

Environment: Visual Studio 2008, ASP.NET 2.0, C#, SQL Server 2005, Oracle 10g, ADO.NET, DotNetNuke, Web Forms, AJAX, XHTML, CSS, JavaScript and Visual Source Safe 2005.

Vance Publishing, *Chicago, IL*
Mar 2007 – Jun 2007

Name:	Naveen Gattoju
Labor Category:	.NET Application Programmer Analyst

Vance Publishing has been a recognized leader in business information and communications. Vance publishing offers a wide variety of solutions that include custom-built message products reaching select audiences, inside and across media platforms, **business-to-business** print publications, Web sites, and electronic newsletters. They specialize in designing and creating distinguishable and purposeful content and content-rich environments that serve specialized audiences and individual marketer/communicators. As part of the development team, I was involved in developing and enhancing the **websites** of their clients.

- Implemented MVC & DAO **Factory design patterns** in the project to different Business layer from the UI layer.
- **Effectively** created & **consumed Web Services** to enhance the **functionality**.
- **Involved** in developing various **Business** Case, Collaborative & **Activity Diagrams** using **UML**.
- **Created** and worked with various **database** elements as **Stored Procedures, Triggers** and **Views.**
- **Generated** various **reports** using **Crystal Reports** which are used to present the data in different views based on various input parameters.
- **Created** & **implemented User Controls** to ensure code reusability across the **application**.
- Used **Asynchronous JavaScript and XML (AJAX)** techniques to improve **performance**.

Environment: Visual Studio 2005, ASP.NET 2.0, C#, SQL Server 2005, Oracle 10g, ADO.NET, Web Forms, AJAX, XHTML, CSS, JavaScript and Visual Source Safe 2005.

The University of Memphis
Aug 2005 – Dec 2006
During my Master of Science degree, I worked as a Graduate Assistant performing computers related support to faculty and students.

- Created an intranet website using **ASP.Net** and **SQL Express 2005** to manage the inventory of the computer peripherals.
- Worked as a technical support assistant to resolve computer related issues of various departments.
- **Used Ghosting process** to create operating **system image** and install software in many computers at once for the computer labs.
- **Used BMC Remedy system** to track and support the tickets created by various users for computers, laptops and projectors related issues.
- **Created** graphical documentation of the processes for computer imaging.
- **Created** statistical **web page reports** of the usage of computer resources provided to various departments.

Tools Used: Visual Studio Express 2005, SQL Server Express, Microsoft Visio 2003, MS Access, Microsoft Office 2003, BMC Remedy and Windows Server 2000.

Edward D. Wood - Senior Mainframe Application Programmer Analyst

Name	Edward D. Wood
Labor Category	Senior Mainframe Application Programmer Analyst

PROFESSIONAL SUMMARY

- Over **30 years** of Information Technology professional experience.
- **Around 10 years of experience at Prince George's County**, supporting large case management systems and other mainframe applications, both CICS and batch.
- Extensive experience in support and maintenance of the **PROMIS** applications and applications used by the courts and **migration** of systems written **in COBOL to OS390 COBOL/ Language Environment** at Prince George's County.
- Expertise in **migration of legacy mainframe databases** to SQL-Server databases and designing and implementing **interfaces** between **client/server applications** and **mainframe applications.**

EDUCATION

- Course in Economics, George Mason University, 1993
- Courses in Computer Science, Essex Community College, 1987-88

TECHNICAL SKILLS

- VB .NET, .ASP, MVS, TSO, SQL-Server 2005, SQL-Server 2008, DB2, ORACLE, Crystal Reports, OS/390 COBOL, COBOL II, Microfocus COBOL, CICS, SQL, VSAM, JCL, SAS, CA-Librarian, File-aid, REXX, Bachman, MS-DOS, QBASIC, INFO-BASIC, UNIX, WANG VS, PRIMOS, VAX/VMS, PDP-11, Netron fusion, Endeavor, various Microsoft tools such as Word, Visio, PowerPoint, Excel.

WORK EXPERIENCE

Powersolv Inc., *Largo, MD.*
Sr. Programmer, Dec 2005 – Mar. 2014

Client: Prince George's County
- Support and maintenance of the **PROMIS applications** and applications used by the courts.
- Developing Interfaces between various systems.
- Prepare User Documentation.
- Migration of legacy mainframe databases to SQL-Server databases.
- Support of large case management systems and other mainframe applications, both CICS and batch.
- Migrated systems written in older COBOL to OS390 COBOL/ Language Environment.
- Designed and implemented interfaces between client/server applications and mainframe applications.
- Development of web-based .NET applications for use by various County agencies.

Ingenium, *Largo, MD.*
Sr. Programmer Analyst, Dec 2003 – Dec 2005

Client: Prince George's County
- Migrated systems written in older COBOL to OS390 COBOL/ Language Environment.
- Designed and implemented interfaces between client/server applications and mainframe applications.
- Established procedures to be used by the mainframe programming staff for maintaining source code in CA-Librarian and developed a suite of tools to be used to compile and link programs stored in CA-Librarian.
- Support GROUP1 Code-1/Mailstream mailing software.

INSLAW, Inc.
Sr. Systems Analyst, Dec 1983 – May 2002
- Designed, developed, tested, and documented large applications in mainframe, mid-range, and client/server

environments.
- Extensive experience with database conversion and system migration.
- Was responsible for all aspects of software development lifecycle management at this company, as well as customer and employee training, quality control, software standards, customer support, and management of projects.

Lewis Systems
Programmer, 1980 – Dec 1983
- Began as a night shift operator and progressed to managing the Programming Department.
- Developed small-scale applications for timeshare customers and for the production of direct mail.

David G. Knauber - Mainframe Application Programmer Analyst

Name:	David G. Knauber
Labor Category:	Mainframe Application Programmer Analyst

PROFESSIONAL SUMMARY

- Extensive ADP experience with emphasis on **the CYBORG/ SumTotal Payroll** and **Human Resources systems**.
- Rich experience in the **Election Voter Registration** and **Vote Tabulation systems**.
- Experienced on **IBM Mainframe systems**, technical leadership and full life cycle development.
- Provides **technical support** to the **Prince George's County Election office** for logic and accuracy testing for local and national elections and leads the Office of Information Technology support team for election night support, using the DEIBOLD electronic voting and tabulation equipment.
- Provides assistance to the **Election office** in the use of the **MDVOTERS system** from SABER Consulting Systems creating data extract files, reports, labels and judges payroll.
- Managed all **application systems** for the **Prince George's County** Government. This includes the **Financial Systems** such as General Ledger, Accounts Payable, Budgetary Control, Common Components, Assessor and Treasury and **the CYBORG Payroll** and **Human Resources** systems.
- Previously maintained the **False Alarm Reduction Unit system** for the Prince George's County Government to track and bill residents and commercial businesses for any false alarms generated through the County's 911 call center.

EDUCATION & CERTIFICATIONS

Education
- Bachelor's Degree, COBOL, AUTOCODER and PL1, Lear Siegler Computer Institute, 1970

Certifications
- **COBOL** Programming classes, Prince George's Community College 1974-75
- **Oracle SQL** & **PL/SQL** & Developer Forms I, Bethesda Oracle Education Center, 1999

TECHNICAL SKILLS

Hardware:	GEMS, IBM 4341, 360 Series, 1401 and 1410, NCR Tower, HDS 9000
Software:	COBOL, DOS, OS JCL, CICS, English Language, Report Generator, Easytrieve Plus, SQL, Word, Adabase/Natural, MS Project, MS Outlook, MS Access, MS Excel, Quattro Pro, Cyborg/Sumtotal Payroll And Human Resources, GEAC Financial Systems, Endevor And Librarian.

WORK EXPERIENCE

Name:	**David G. Knauber**
Labor Category:	**Mainframe Application Programmer Analyst**

Powersolv Inc., *Largo, MD.*
Applications Programming Manager, Nov 2009 – Mar. 2014

Client: Prince George's County
- Currently responsible for managing applications on the Prince George's County Government mainframe computer.
- Leads the Office of Information Technology support team for election night support, using the DEIBOLD electronic voting system and provides communication between the Election Office and the Office of Information Technology and Communications.
- Maintenance of the CYBORG/SumTotal Payroll and Human Resources systems which includes Cobol, English Language and Report Generator and supports the county's CAD/911 and False Alarm Reduction Unit (FARU).
- Supervises 11 systems analysts on the mainframe and client server applications.
- Very experienced in meeting deadlines and high pressure situations.

Prince George's County Government., *Largo, MD.*
Applications Programming Manager, Jul 2002 – Oct 2009
- Responsible for managing applications on the County's mainframe computer.
- Supervised 11 senior systems analysts in the maintenance of all legacy systems written in-house and for maintaining off the shelf software. These systems included CYBORG/SumTotal, GEAC, Assessor Treasurer, Elections, False Alarm Reduction Unit (FARU), the Department of Public Works, and the Police Department.
- Provided support to the county's Election Office as they conducted local, State & Federal elections.

OAO Corporation/Lockheed Martin., *Largo, MD.*
Data Systems Manager, Jul 1995 – Jul 2002

Client: Prince George's County
- Responsible for the day-to-day management of the County's Information Systems programming staff. This included all Financial Systems and the Reports Management system for the Police and Fire Departments.
- Responsible for the maintenance of the Group 1 software for the CASS certification of mailing addresses for mass mailings by several county agencies & supervision 13 senior systems analysts.
- Additionally, responsible for the Equipment Usage system used by the County to track all equipment usage and costs.
- Converted and tested the Prince George's County Election master files and all COBOL, SAS and IDEAL programs for Year 2000 compliance.
- Provided support to the Election Office for all county-wide and federal primary and general elections in addition to supporting many municipal elections. Public Safety maintenance and reporting was supported during this time.
- Other responsibilities included supporting the Department of Environmental Services, Public Works, and all financial systems. Emphasis was on the installation, testing and implementation of a new Payroll and Personnel (Human Resources) package purchased from the CYBORG Corporation. Also, supervised a staff which developed interfaces to health care providers and financial institutions.

MAXIMA Computer Systems Corporation
Data Systems Task Manager
- Task manager and analyst for all Financial Systems, Payroll, Personnel and the mainframe based county Election Systems on this Facilities Management Contract.
- Supervised as many as eight analysts that performed routine maintenance and installation of new software

Name:	David G. Knauber
Labor Category:	Mainframe Application Programmer Analyst

releases and system upgrades to the Dun & Bradstreet (Financial) and GENESYS (Payroll) software systems.

Planning Research Corporation
Systems Application Specialist
- Supported the NASA Headquarters contract in Washington D.C. Responsibilities including support for the Payroll and Personnel systems using COBOL, TSO, CICS and OS JCL.
- Tested & documented the off-site disaster recovery process for the Payroll & Personnel systems.
- Additional responsibilities included support for the Prince George's County facilities management contract including maintaining and upgrading the Election system software and assisting the election office in conducting the 1986 Primary and General Gubernatorial elections.

Acumenics Research and Technology, Inc.
Senior Programmer/Analyst
- Systems support at the Management Systems office of the Goddard Space Flight Center in Greenbelt. Systems. Responsibilities included the Financial and Contractual System, Accounting, Motor Vehicles, Capital Assets and Print Costs System.

Planning Research Corporation
Programmer Analyst
- As a programmer and analyst at the NASA Goddard Space Flight Center, performed analysis, coding and system testing while implementing the Small Minority Business system, which was developed to replace an existing manual system.
- Participated in the design and development of the Acquisition Management Information System.