

The following documentation is an electronicallysubmitted 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.

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Welcome, Lu Anne Cottril	Procurement Budgeting Accounts Receivat	ble Accounts Payable	
Solicitation Response(SR) Dept: 1300 ID: ESR0610200000007388	Ver.: 1 Function: New Phase: Final Modified	by batch , 06/10/2020	
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General Information Contact Default Values Discount D	Document Information		
Procurement Folder: 702868	SO Doc Code:	CRFQ	
Procurement Type: Central Contract - Fixed Amt	SO Dept:	1300	
Vendor ID: VS000022262	SO Doc ID:	STO200000002	
Legal Nam e: V Group Inc.	Published Date:	6/2/20	
A lias/DBA:	Close Date:	6/10/20	
Total Bid: \$455,000.00	Close Time:	13:30	
Response Date: 06/10/2020	Status:	Closed	
Response Tim e: 5:25	Solicitation Description:	Addendum No 2 Supplemental Staffing for Microsoft Applicatio	
1	Total of Header Attachments:	1	
	Total of All Attachments:	1	
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Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

State of West Virginia Solicitation Response

S	Proc Folder : 702868 Solicitation Description : Addendum No 2 Supplemental Staffing for Microsoft Applicatio Proc Type : Central Contract - Fixed Amt					
Date issued	Solicitation Closes	Solicitation Response	Version			
	2020-06-10 13:30:00	SR 1300 ESR0610200000007388	1			

VENDOR			
VS0000022262			
V Group Inc.			
Solicitation Number:	CRFQ	1300	STO200000002

Total Bid :	\$455,000.00	Response Date:	2020-06-10	Response Time:	05:25:26

Comments:

FOR INFORMATION CONTACT THE BUYER		
Melissa Pettrey		
(304) 558-0094 melissa.k.pettrey@wv.gov		
Signature on File	FEIN #	DATE
All offers subject to all terms and conditions contained in this s	aliaitation	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	1 Temporary information technology software developers		HOUR	\$90.000000	\$180,000.00
Comm Code	Manufacturer	Specification		Model #	
80111608					
Extended Des	scription : Year 1 / Individual 1				

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Temporary information technology software developers	2000.00000	HOUR	\$90.000000	\$180,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			
Extended Description	: Year 1 / Individual 2		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Temporary information technology software developers	500.00000	HOUR	\$95.000000	\$47,500.00

Comm Code	Manufacturer	Specification	Model #	
80111608				
Extended Descrip	otion : Three (3) Month R Individual 1	enewal Option		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Temporary information technology software developers		HOUR	\$95.000000	\$47,500.00
Comm Code	Manufacturer	Specification		Model #	
80111608					
Extended De	scription : Three (3) Month Renewal (Individual 2	Option			



West Virginia State Treasurers Office

Attn: <u>Melissa Pettrey</u> Phone number: - 304-558-0094 Email address: - <u>melissa.k.pettrey@wv.gov</u> Due Date & Time: June 10th 2020

REQUEST FOR QUOTATION

West Virginia State Treasurers Office

Supplemental Staffing For Microsoft Application Development

Solicitation No.: 1300 STO20000000002



V Group Inc.

Submitted By:

V Group Inc.

379 Princeton Hightstown Road, Bldg. 3 Suite 2A, Cranbury, NJ 08512 www.vgroupinc.com Tel – 609-371-5400

Email –Bids@vgroupinc.com



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1. Transmittal Letter

To, Melissa Pettrey 304-558-0094, <u>melissa.k.pettrey@wv.gov</u>

Hello Melissa,

V Group Inc. would like to provide West Virginia State Treasurers Office with the response to **RFQ No: 1300 STO200000000002** || **Supplemental Staffing for Microsoft Application Development,** which is due on **June 10th**, **2020**;

V Group Inc. is an IT Services company with its main focus being the Public & Private Sector market. Our primary verticals are Federal / State / County / Municipal Agencies, E-Commerce. At V Group, we pride ourselves in successfully implementing complex software projects by providing the highest quality personnel and services to our customers.

We are also **Certified**, **Disadvantaged**, **Minority and Women Owned Small Business Enterprise** and **Minority Business Enterprise (MBE) certified enterprise** from **National Minority Supplier Development Council (NMSDC).** V Group holds **MWBE** certifications from various States. We also have active diversity certification of WMBE, SBE, NMSDC, BENC, WBE, DBE, SWaM, NJ, NY, NYC, TX, IL, CA, OR, DC, PA, VA, MD. For more information please visit our website. <u>www.vgroupinc.com</u>

V Group has current and past contracts with the following States: **NY**, **NJ**, **OH**, **MD**, **PA**, **TX**, **VA**, **SC**, **OR**, **FL**, **DE**, **NC**, **MI**, **GA**. Currently, we are awarded with Consulting And Technical Services + (CATS+) for providing highly qualified IT resources quickly and efficiently on the Task Order Requests for Proposals (TORFP) earlier.

We confirm that, our response is to be bound by the terms of this RFP. The following are the offeror details and contact details of the executive who has the authority to contract with the organization.

Proposer's Name		V Group Inc.
Address	:	379 Princeton Hightstown Road, Bldg. 3 Suite 2A, Cranbury, NJ 08512
Names	:	Vijay Kumar Palandurkar
Title	:	CEO
Email Address	:	Bids@vgroupinc.com
FEIN	:	52-2175892
DUNS#	:	024693306
Telephone	:	609-371-5400
FAX	:	877-874-8942
Website	:	www.vgroupinc.com

Should you require more information, please contact Vineeta Wadhwani at 609-371-5400 ext. 319 E-mail: <u>bidmanager@vgroupinc.com</u> or Brijesh Ravi at 609-371-5400 Ext 312 at <u>brijeshr@vgroupinc.com</u>.

Sincerely,

Vineeta Wadhwani Bid Manager V Group Inc.



2. Addendum Acknowledgement Form

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ STO2000000002

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)

[×]	Addendum No. 1	Į]	Addendum No. 6
[×]	Addendum No. 2	[ĩ	Addendum No. 7
[]	Addendum No. 3	[]	Addendum No. 8
[]	Addendum No. 4	[]	Addendum No. 9
[]	Addendum No. 5	1]	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 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.

	V Group Inc.	
	Company	
_	Vineeta	
	Authorized Signature	
	06/10/2020	
	Date	

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.



3. Designated Contact

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated 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.

V Group Inc.

(Company)

Vijay Kumar Palandurkar, CEO

(Authorized Signature) (Representative Name, Title)

_Vijay Kumar Palandurkar, CEO

(Printed Name and Title of Authorized Representative)

06/10/2020

(Date)

609-371-5400 / 877-874-8942

(Phone Number) (Fax Number)



4. Executive Summary

V Group, Inc. is an Information Technology (IT) Services company with its main focus being the Public & Private Sector. Our primary verticals are Federal, state, county, and municipal agencies. At V Group, we pride ourselves on successfully implementing complex software projects by providing the highest quality personnel & services to our customers and providing highly qualified consultant on the staff augmentation service.

Since **1999**, V Group, Inc.'s sole mission has been providing Hourly Based Staffing Services and Professionals to Governmental Agencies. We are the premium staffing service provider to multiple governmental agencies. Our core competencies include but are not limited to the following:

- Project Management
- Software and Application Development
- Technical and Network Support Services
- Documentation/Technical Writing
- Business Analysis
- Systems/Network Integration
- IT Management Consulting
- Quality Assurance Services

- Systems/Data Administration
- Network and System Integration
- Service Desk and Customer Care
- Information System Security
- E-Commerce
- Web and Internet Systems
- Business Process Consulting
- IT Professional Services

V Group Inc. is a Disadvantaged, Minority and Women Owned Small Business Enterprise and we are also **Minority Business Enterprise (MBE)** certified enterprise from **National Minority Supplier Development Council (NMSDC)**. As a Microsoft Gold Partner, V Group's offering include Application development, Microsoft technology stack, E commerce, Digital, Artificial Intelligence, Cloud Solutions, Infrastructure Services, Professional services and Patented Products. V Group also holds MWBE certifications from various States. We are also certified as **W/MBE**, **DBE**, **SBE**, **and WBE** by various other agencies.

V Group Consulting's Best Value Promise: Our organizational commitment to Staffing Services best practices defines our corporate culture. Our core competency is continually being developed by all of our employees and supported by our internal organizational processes. We know that consultant satisfaction drives customer satisfaction. Our innovative talent supply chain is structured for reach, responsiveness, and the acquisition of new long-term human capital assets. This organizational consistency will deliver best value.

The overall mission of V Group is to provide the highest quality personnel and deliverables to our clients, in a dependable, efficient, and cost effective manner, thereby maximizing the clients' return on investment. Our successful implementation of this mission has made V Group a highly respected company in the staffing services and software market and we will make sure to continue our effort for further enhancing the services. We also bring to the table the benefits of our key business relationship through our partnerships with various Fortune 500 clients. These partnerships help us keep our clients ahead of the curve.

Our Strengths

- Account Managers and trained / AIRS Certified Recruiters
- In-house database with skills, experience, location and cost relevant to the contract
- Subject Mater Experts having technology and agency knowledge
- Applicant Tracking System / Portal
- Retention methods, Timely payment
- Expense reimbursement per contract
- Hiring local talent
- Microsoft Gold Partner



- Utilization of local and diversity subcontractors
- Ability to hire talent for short duration / difficult skills
- Transfer knowledge & experience
- Build relationships across generations

- Mentoring for new managers
- Strengthen leadership peer relationships C ross departmental learning and exposure
- Dedicated and highly-accomplished team of IT consultants

Our keenness for innovation and professional expertise help our federal and commercial clients with the best staffing solutions. Certainly, our professional staffing solution with competitive and minimal price, we will help them to deal with department complex problems. Our staffing services are the process by which our organization creates a pool of applicants and makes a choice from that pool to provide the right person at the right place at the right time to increase the organizational effectiveness. With our proactive approach to IT support, customers experience significantly reduced system downtime.

Features of Our Staffing Approach	Benefits to Department				
Reduce recruitment costs and	We screen candidates and conduct necessary background checks				
risk	for department. Only those candidates who match with skill,				
	experience, and culture requirements are presented for				
	consideration.				
Create budget flexibility	We incur costs only when department needs for technical support.				
	We work within budget to best suit Department needs.				
Get IT personnel with the right	We provide training to our key personnel and we ensure our				
qualifications	personnel remain certified in the latest technologies through our				
	ongoing career development programs.				
Free up existing staff for	Our employees concentrate on department need to undertake new				
strategic business initiatives	initiatives and maintain operational stability. We use a five-phase				
	framework that includes assess, design, implement, and manage,				
	with a vision to evolve with you into the future, keeping our IT				
	operations aligned with department objectives.				

Some of our awarded contracts similar to the department requirements are:

- **HBITS contract with the State of New York** RFP # 22439 from New York State Office of General Services for providing highly qualified IT resources to support OGS ever-expanding information technology needs for the period from 2019 to 2024.
- **RFP # 14357 from Metropolitan Transit Authority (MTA)** for providing consulting services on an as-needed basis to support various information technology projects for their "Work Assignments".
- "Group 73600 Project Based Information Technology Consulting Services (PBITS)" contract opportunity from NYS OGS for providing highly qualified IT resources for fixed-price deliverablebased agreements for Consulting Services for the period of about three (3) years beginning on April 2019 and ending on June 2021. Contract # PB129AA MBE/WBE/SB.
- **RFP # 060B2490023 from Consulting and Technical Services + (CATS+)** for providing highly qualified IT resources quickly and efficiently on the Task Order Requests for Proposals (TORFP) or on the Requests for Resumes (RFR) for the period of about fifteen (15) years, beginning on April 22, 2013, and ending April 21, 2028.
- **RFP # MDM0031036680 from Maryland Health Benefit Exchange (MHBE)** for providing Information Technology IDIQ Consulting and Technical Support Services in nine (9) of the ten (10)



Functional Areas listed in the RFP. We believe the key to successful implementation of IT initiatives is having highly-competent staff available at the right time and for the required duration. With several years of successful execution of similar contracts, V Group has proven expertise to locate and assign highly qualified staff with specific expertise and IT skills desired by its clients.

V Group has current and past contracts with the following States: **PA**, **NY**, **NJ**, **MD**, **TX**, **VA**, **SC**, **OR**, **FL**, **DE**, **MD**, **NC**, **MI**, **GA**. We hold contract with various agencies; for example, with the **State of NY** we hold the contracts with **MTA** (**Tier 1 and 2**), **PBITS** (**Tier 1 and 2**), **HBITS**, **PANYNJ**; with the **State of Maryland** and **DC** we hold contracts for **CATS+**, **MHBE**, **WMATA**, **WSSC**. V Group, Inc. is an Information Technology (IT) Services company with its main focus being the Public Sector. Our primary verticals are Federal, state, county, and municipal agencies. At V Group, we pride ourselves on successfully implementing complex software projects by providing the highest quality personnel and services to our customers.

Our recruitment process is well-defined and documented for permanent hiring. This has greatly contributed to our success. We would be building on the same process for this contract.

The following will provide an idea about the established structure we use to achieve the objective of providing the right IT resources.

- **Proactive:** Identify resources in anticipation of a need. Saves time, energy, and money.
- **Reactive:** Conduct recruitment after a position is released.

Proactive Recruitment

Proactive recruitment is the key for success in the delivery of the right resources at the right time. Following are the key features of the pro-active recruitment:

- Work closely with the clients to capture their general needs
- Understand the IT Infrastructure present and proposed
- Identify the critical areas technical environment, skills, prior hiring process, etc.
- Identify the candidates who match the needs and keep them "warm"
- Sourcing avenues: Internal Database; Suppliers' database, job boards, Department of Labor
- Thus, we are ready with a fast response and the right candidate

Reactive Recruitment

Below is a brief discussion of the steps followed by our team once a position is released:

- 1. Receive a Task Order from our clients
- 2. Assign appropriate Technical Recruiter to the position/bid
- 3. Acquire understanding of the position/bid requirements. Ask questions (if applicable)
- 4. Break the role into several subdivisions
- 5. Search for candidates
 - a. Internal database (Exelare Applicant Tracking System)
 - b. Referrals (candidate's references) & candidates sought through pro-active sourcing
 - c. Job postings (on-line, in-house)
- 6. Receive and short list candidates for the position.
- 7. Qualify the candidates:
 - Telephone/Face to face meeting with the candidate;
 - Clarify the requirement
 - Gather all required information along with answers to the skill set matrix given, (depending on the agency's requirements: dates & years of experience, skill set etc.)
 - Qualify on following parameters:
 - a) Technology evaluation done by following means:



- Technical Interview by internal team, Technical Test, Certifications, Sample of work
- b) Interpersonal & Communication Skills one on one interaction
- c) Availability & willingness for in-person interview
- d) Compensation, Reference Check
- 8. Format the resume to emphasize the required skills. Present a brief/matrix demonstrating candidate's match to the requirements
- 9. Fully inform the candidate about the submission
- 10. Quality Check: resume, rates, references, etc. conducted by Account Manager
- 11. Bid preparation / Submission

If we are unable to fill a Requisition with our On-Hand (In-House) candidate, we will seek to recruit the candidate via our recruitment team. We would also utilize our network of subcontractors.

V Group understands that State Treasurer Office (STO) is in the process of implementing a new source code control system utilizing GitHub Enterprise server on premise and STO does not currently have a code repository solution as the legacy system that was in use had issues that made it unusable. All the source code for STO applications, for which source code is available, is currently stored either on a server or on a developer's workstation or network drive.

Our consultants will migrate all and reviewed or re-written applications' source code into the new source code repository. Also will write basic technical documentation for all reviewed or re-written applications, including such things as dependencies (files, jobs, etc.); purpose of the application; and any other important information about the application. This will be a 'living' document and will be stored in source code control alongside code.

For this RFP we have proposed two dedicated and experienced consultants: JYOTHISWAROOP GARREPELLI and PRIYA PAPARAJU.

PROPOSED STAFF	SUMMARY
JYOTHISWAROOP GARREPELLI	• Microsoft Professional with 11 years of working experience in Information technology domain with Microsoft products as a Sr. Developer and Lead Developer.
	• Extensively worked on developing web applications, Web services, client server applications in ASP.NET, MVC, .Net Web API, WCF, WPF, MVVM, AJAX, Java Script patterns, Knockout JS, Angular,
	Bootstrap, jQuery and Entity Framework
	• Extensively worked on all phases of Software Development Life Cycle (SDLC) in design, development, deployment, and Unit testing of the Web Applications, MVC, Web Services, Web APIs WCF, User Controls and Client-Side Scripts developed in C#.NET and VB.NET programming languages.
	 Worked Extensively on Asp.Net Core MVC while Migrating from Asp.Net MVC application.
	• Worked extensively on Responsive Web Design and Single page application using AngularJS .
	• Experience in design, development, and maintenance of SQL Server 2005/2008/2012/2017 database and worked on PL/SQL database programming with stored procedures, queries, views, tables and trianance.
	triggers.



	• Experience in using Language-Integrated Query (LINQ) (LINQ to SQL, LINQ to objects, LINQ to Entities)
	 Worked on generating Parameterized reports, Linked reports, Ad hoc
	reports Drilldown reports, Drill through and Sub reports using Grape
	city Active Reports and Microsoft Crystal Reports XVI
	• Extensively worked on source code and document management and
	maintenance with the Git , Visual Source Safe (MSVSS), Team
	foundation Server (TFS) & Subversion (SVN).
	• Designed, developed and deployed the solutions using Web Forms , Web User controls , Views , Partial Views , Controller , Reports ,
	JavaScript & jQuery Files for New Requirements, Enhancements, Pre- production and Production issues.
	• Lead the technical teams by supervising the project development,
	deployment, releases and support/Maintenance activities for achieving the business and organization goals
	• Hands-on experience in configuring and customizing the
	Development, User acceptance testing(UAT)/ Pre-production and
	Production environment using Internet Information Server (IIS)
	6.0/7.0/8.0, Git, Team Foundation Server(TFS), SQL Server
	2005/2008 and Visual Studio 2010/2012/2013 products
	• Extensively worked on Agile Methodology and involved in Daily
	Scrum, bi-weekly Sprint Planning/Review and Retrospective
	meetings with Account Manager, Project managers, Scrum Master,
	Business Analysts, developers and QA Team.
	 Managing client calls to gather the requirements as well as supporting
	the client needs and convert business/functional requirements into
	technical requirements
	• Extensive knowledge and exposure to Object Oriented Programming
	concepts including Inheritance, Abstraction, Polymorphism and
	Encapsulation.
	• Expert in GAP Analysis and transformation planning from current AS-
	IS situations to target TO-BE situations
	• Versatile Team player as well as independent contributor with good
	problem solving and interpersonal skills with great willing to learn
	modern technologies
	• Self-starter, fast learner, team player with strong personal and group
	communication skills and Skilled in documentation, user presentation
	and user trainings.
PRIYA PAPARAJU	• 8+ years of IT experience with Software Development Life Cycle
	(SDLC) in design, development and testing of various multi-million
	dollar projects.
	• Experience in interacting with business analysts, gathering
	requirements and discussing implementation strategy with project
	managers.
	• Experience in Software development using .NET 4.0, .NET 3.5, WCF
	(Windows Communication Foundation), LINQ (Language
	Integrated Query), MVC5 ASP.NET, ASP.NET 3.5/3.0/2.0/1.1,
	VB.NET, C# and databases using SQL Server.
	• Strong Knowledge on .NET Design Patterns such as MVC, Singleton,



	Abstract Factory, Facade model.
•	Experience working in all phases of Software development life cycle -
	Agile Model (Scrum process)
•	Expertise in designing and developing WCF (Windows
	Communication Foundation) Services and Web Services.
•	Significant experience in Database design and development of Stored
	Procedures, Functions, and Triggers for implementation of data integrity using T-SQL and PL/SQL.
•	Experience in developing data access layer using Entity Framework
	6 and LINQ (Language Integrated Query).
•	Experience in working with JavaScript and JQuery functions and code.
•	Expertise in creating Unit Tests and Integration tests using Nunit Framework.
•	Experience in working with ADO.NET to connect SQL Server, Oracle and MS Access.
•	Strong object oriented programming, debugging skills with C#, C/C++, and Java.
•	Experience in source code management, automated tests and
	requirements management using ADO(Azure Dev Ops)
•	Extensive experience in handling Internet Information Server (IIS),
	Creating and configuring the virtual directories, map them to physical
	folders and configuration of the applications for domain
	authentication.
•	Strong experience in version control system GIT, BitBucket,
	SourceTree and JIRA.
•	Experience in software Analysis, Design, Development, Testing,
	Implementation and production, support of Client/Server and Web
	based applications.
•	Expertise in performance tuning SQL Stored Procedures.
•	Worked extensively with Iterative Agile Methodologies, Waterfall
•	methodologies and Test Driven Development.
•	Easily adaptable to challenging work environments with excellent
•	mentoring, guiding and interpersonal skills.
	Involved in code reviews, Refinement, Sprint reviews and
•	· · ·
	suggested optimized solutions for complex business solutions.
•	Highly proactive with a flair at taking new initiatives along with strong communication skills.
•	Experience in working both independently and in a team-oriented,
	collaborative environment.
•	Ability to rapidly learn concepts with excellent interpersonal and
	problem solving skills.
•	Experience in working independently and in a team-oriented
	collaborative environment.
	Strong analytical, mathematical and problem solving skills.
•	set ong anarytical, matternatical and problem solving skins.



5. Resumes

JYOTHISWAROOP GARREPELLI

MICROSOFT CERTIFICATIONS:

• 70-536, Microsoft .NET Framework 3.5 ASP.NET, Applications with Visual Studio .NET

SUMMARY:

- Microsoft Professional with 11 years of working experience in Information technology domain with Microsoft products as a Sr. Developer and Lead Developer
- Extensively worked on developing web applications, Web services, client server applications in ASP.NET, MVC, .Net Web API, WCF, WPF, MVVM, AJAX, Java Script patterns, Knockout JS, Angular, Bootstrap, jQuery and Entity Framework
- Extensively worked on all phases of Software Development Life Cycle (SDLC) in design, development, deployment, and Unit testing of the Web Applications, MVC, Web Services, Web APIs WCF, User Controls and Client-Side Scripts developed in C#.NET and VB.NET programming languages.
- Worked Extensively on Asp.Net Core MVC while Migrating from Asp.Net MVC application.
- Worked extensively on Responsive Web Design and Single page application using AngularJS.
- Experience in design, development, and maintenance of SQL Server 2005/2008/2012/2017 database and worked on PL/SQL database programming with stored procedures, queries, views, tables and triggers.
- Experience in using Language-Integrated Query (LINQ) (LINQ to SQL, LINQ to objects, LINQ to Entities)
- Worked on generating Parameterized reports, Linked reports, Ad hoc reports Drilldown reports, Drill through and Sub reports using Grape city Active Reports and Microsoft Crystal Reports XVI
- Extensively worked on source code and document management and maintenance with the Git, Visual Source Safe (MSVSS), Team foundation Server (TFS) & Subversion (SVN).
- Designed, developed and deployed the solutions using Web Forms, Web User controls, Views, Partial Views, Controller, Reports, JavaScript & jQuery Files for New Requirements, Enhancements, Preproduction and Production issues.
- Lead the technical teams by supervising the project development, deployment, releases and support/Maintenance activities for achieving the business and organization goals
- Hands-on experience in configuring and customizing the Development, User acceptance testing (UAT)/Pre-production and Production environment using Internet Information Server (IIS) 6.0/7.0/8.0, Git, Team Foundation Server (TFS), SQL Server 2005/2008 and Visual Studio 2010/2012/2013 products
- Extensively worked on Agile Methodology and involved in Daily Scrum, bi-weekly Sprint Planning/ Review and Retrospective meetings with Account Manager, Project managers, Scrum Master, Business Analysts, developers and QA Team.
- Managing client calls to gather the requirements as well as supporting the client needs and convert business/ functional requirements into technical requirements
- Extensive knowledge and exposure to Object Oriented Programming concepts including Inheritance, Abstraction, Polymorphism and Encapsulation.
- Expert in GAP Analysis and transformation planning from current AS-IS situations to target TO-BE situations
- Versatile Team player as well as independent contributor with good problem solving and interpersonal skills with great willing to learn modern technologies
- Self-starter, fast learner, team player with strong personal and group communication skills and Skilled in documentation, user presentation and user trainings.

PROFESSIONAL EXPERIENCE:



Gate Gourmet, Reston, VA Senior .Net Developer Projects: SACS - Standard Airline Catering System

01/2017 - Present

SACS cover the operational needs of airline catering unit. SACS have the Multi- user and Multi-unit capability. All units share the basic data in SACS, like customers, turnover groups, sales numbers, and product calculations.

Each Unit will have its own kitchen to serve the food to airlines which are tied to the unit. The major functionality includes Product creation, product costing, Basic article purchase orders, invoice generation, Invoice correction and Finance. SACS is used by various Airlines for food catering and many other culinary solutions and the Modules are like System, Invoice, Material Management, Finance, costing & pricing, Stores etc. These projects are categorized into 4 regions, EMEA, APAC, LATAM and NA.

- Understand user requirements with respect to the success of the business goal and can translate them into a technical implementation.
- Design and develop .Net software components in a fast-paced multidisciplinary environment using C#, Asp.Net Framework, Asp.net Core, MVC, WEB API, jQuery, knockout, Entity Framework, Azure, SQL Server and other Microsoft technologies
- Convert design mock-ups and wireframes into actual web pages to meet business requirements using HTML, CSS, JavaScript, JQuery, Knockout JS and other related tools or frameworks
- Implement Responsive Web Design to make the web application adapt to different screen sizes like Desktop, Tablet, Mobile Phone using CSS frameworks/features like Media Queries, HTML 5 and MVC Razor Engine etc.
- Implement front end business logic for processing large data sets from back end using Entity Framework, LINQ, LINQ to SQL and ADO.NET, Batch processes using Quartz Service as window service, complex messaging platforms using Cloud Azure Service Bus as listeners.
- Develop user interfaces and business logic per requirements using Microsoft WEB API.
- Deploy applications and software packages and document using Microsoft Team Services and GIT.
- Test applications at different levels unit, functional, integration, regression and system testing.
- Perform Unit testing and integration testing using testing frameworks like Jasmine, Protractor and POSTMAN.
- Develop accurate level of effort estimates and manage tasks schedules using Atlassian Jira.
- Test the designed system to ensure that it runs error free to the extent technically possible, within the constraints of time, money and available technology.
- Modify existing software and hardware to make it compatible with newer system being designed.
- Require to re-engineer software package to meet specific requirements.
- Work with system users to identify problems with focus on performance tuning and patches.
- Suggest Innovative solutions to business problems/processes that leverage technology to provide performance improvements and better user experiences.
- Provide direction and mentoring to junior developers.
- Interact with other technical team leaders such as architects, testing analysts and release managers as lead member of development team in order to accomplish the business goal.
- Attend and participate in meetings that pertain to assigned responsibilities.
- Comply with all corporate and departmental policies/procedures and applicable governmental regulations.
- Maintain, support, troubleshoot, monitor and optimize existing and future mobile applications.
- Engage with multiple functional groups to comprehend client challenges, prototype new ideas and new technologies, and help to create solutions.



Environment: Asp.Net Core, ASP.NET MVC, C#.NET, Web API, Entity Framework, LINQ, Angular, jQuery, Ajax, Knockout JS, KENDO UI, Slick Grid, Active X Reports, XML, JSON, Microsoft SQL Server, GIT, VS.NET 2017/2019, IIS 7.0, .NET Framework 4.5.

EDMC (Education Management Corporation), Pittsburgh, PA 04/2015 – 12/2016 Senior Developer/ Lead Projects: Art Institute, Brown Mackie College, Argosy University and South University

Education Management Corporation is among the largest providers of private post-secondary education. EDMC's education institutions offer a broad range of academic programs concentrated in the creative and applied arts, behavioural sciences, education, health sciences and business fields, culminating in the award of associate's through doctoral degrees as well as non-degree programs. EDMC includes multiple marketing websites for nationwide educational brands which are The Art Institutes, Argosy University, South University, Brown Mackie College, and western state.

Responsibilities:

- Review and Conduct system study and Coordination with Team Members for Requirements Mapping, System Design & Integration. Implementation, etc.
- Thoroughly monitored and supervised the project development, deployment and periodic releases and production support activities for achieving the business and organization goals
- Extensively involved in Daily Scrum, bi-weekly Sprint Planning/Review and Retrospective meetings with Account Manager, Project managers, Scrum Master, Business Analysts, developers and QA Team.
- Extensively worked on Angular JS with MVC and Web API.
- Extensively worked on the CMS systems Site core with MVC and TeamSite CMS tool.
- Managing client calls to gather the requirements as well as support activities of the client needs and convert business requirements into functional and technical requirements.
- Worked extensively on release management by performing the deploying the builds related to web and database changes along with web and window services
- Designed and developed MVC components (Views, Controllers and Models) for design, media and fashion culinary related to Area of Study Module.
- Designed and developed MVC components (Views, Controllers and Models) for Financial AID, Gainful employment and student services related to Admission Module.
- Implemented AJAX functionalities for partial page rendering through JSON and rendered data to the different pages across the Modules
- Extensively worked on Bootstrap and AngularJS for developing single page application.
- Extensively used jQuery in the Public Module Views for data validation, client validation and data rendering purpose.
- Experience in design, development and maintenance of SQL Server 2005/2008/2012 database and worked on PL/SQL database programming with stored procedures, queries, views, tables and triggers.
- Experience in using Language-Integrated Query (LINQ) (LINQ to SQL, LINQ to objects, LINQ to Entities)
- Resolved Queries Regarding the Information System / Software & Extending Onsite Support Including Maintenance of Software Support.
- <u>https://www.artinstitutes.edu/</u>, <u>https://www.argosy.edu/</u>, <u>https://www.southuniversity.edu/</u>, <u>http://www.brownmackie.edu/</u>, <u>http://www.wsulaw.edu/</u>

Environment: ASP.NET 4.0, ASP.NET MVC 3/4, C#.NET, AJAX, Web API, WCF 4.0, Entity Framework, Sitecore, TeamSite, jQuery, Ajax AngularJS, C#, XML, JSON, SQL Server 2008, Team Foundation Server (TFS), VS.NET 2010/2012, ADO.NET, SQL server 2008/2010, IIS 6.0/7.0, Firebug.



PCC Technologies, Group, CT Senior Developer/Lead

06/2013 - 03/2015

Clients:

- 1. State Election Board, Delaware
- 2. State Election Board Wayne Country, Michigan
- 3. Howard County Campaign, Maryland

Projects:

- 1. Delaware Campaign Finance Reporting System (DECFRS)
- 2. Wayne County Campaign Finance Reporting System (WCCFIS)
- 3. Howard County Campaign Finance Reporting System (HCMFIS)

The State of Delaware Campaign Finance Reporting System's (DECFRS)/ Wayne County Campaign Finance Reporting System's (WCCFIS) and Howard County Campaign Finance Reporting System (HCMFIS) Committee used by the campaign candidates those who participated in State Elections campaigns where the individuals or committee has to file their individual or committee Contributions/Transfers/In-kind Contributions and Expenditures and Debts Incurred for each election within the limits set by State Board of Election for committee contribution and expenditures.

- Review and Conduct system study and Coordination with Team Members for Requirements Mapping, System Design & Integration. Implementation, etc.
- Thoroughly monitored and supervised the project development, deployment and periodic releases and production support activities for achieving the business and organization goals
- Extensively involved in Daily Scrum, bi-weekly Sprint Planning/Review and Retrospective meetings with Account Manager, Project managers, Scrum Master, Business Analysts, developers and QA Team.
- Managing client calls to gather the requirements as well as support activities of the client needs and convert business requirements into functional and technical requirements
- Worked extensively on Responsive Web Design and Single page application using AngularJS.
- Worked extensively on release management by performing the deploying the builds related to web and database changes along with web and window services
- Designed and developed MVC components (Views, Controllers and Models) for Certification of Intention, register a Candidate Committee, register a Political Action Committee (PAC), Register a Political Committee and Register 3rd Party Advertisers for the Registration Modules
- Designed and developed MVC components (Views, Controllers and Models) for View Filed Reports, View Contributions/ Loans, View Expenditures, debts Incurred, and View Committees related to ADMIN Module.
- Worked extensively on sub modules like Reconnect Committee, View/Edit Registration Information, Creating Sub-Committee, Contributions/ Transfers/ In-kind Contributions, Expenditures and Debts Incurred, on-Candidate Loans, Loan Payments, Return Contributions, Debts Incurred Paid, Edit/ File Pending Transactions, Amend Transactions, Upload Transactions, Maintain Users, Maintain Fixed Assets and user management across different campaign site
- Implemented AJAX functionalities for partial page rendering through JSON and rendered data to the different pages (Registration, Person details and Report pages) across the Modules
- Designed and laid out Transactions, Reports Models for the Public, Admin and Register modules of
- Designed and developed the Primary, General, Special and annual financial Reports using rdlc and datasets



- Developed services using WCF (Windows Communication Foundation) technologies with Microsoft Enterprise library and Web service software factory for data pulling from the databases and presenting to the Controller.
- Extensively worked on Bootstrap and AngularJS for developing single page application.
- Extensively used jQuery in the Public Module Views for data validation, client validation and data rendering purpose.
- Experience in design, development and maintenance of SQL Server 2005/2008/2012 database and worked on PL/SQL database programming with stored procedures, queries, views, tables and triggers.
- Experience in using Language-Integrated Query (LINQ) (LINQ to sql, LINQ to objects, LINQ to Entities)
- Resolved Queries Regarding the Information System/ Software & Extending Onsite Support Including Maintenance of Software Support.
- <u>https://cfrs.elections.delaware.gov/</u>

Environment: ASP.NET 4.0, ASP.NET MVC 3/4, C#.NET, AJAX, WCF 4.0, Entity Framework, JQuery, Ajax AngularJS, C#, XML, JSON, SQL Server 2008, Team Foundation Server (TFS), VS.NET 2010/2012, ADO.NET, SQL Server 2008/2010, IIS 6.0/7.0

Advanced Auto Parts, Roanoke, VA Senior Developer

09/2012 - 06/2013

Project: National Central Repository (NCR) Management system

NCR Enterprise Order Management has been designed to cater a chain of stores using it as the Point of Sale (POS) system order mgmt. This System allows control and monitoring of stores in a chain, from a central location designated as the home Office. The module can also assist you in keeping track of a customer's Purchase for marketing purposes through establishment of properties and classification.

- Responsible for reviewing Business Requirement Specification (BRS), System Requirement Specification (SRS) and preparing High Level Design (HDD), Detail Design Document (DDD)
- Designed large numbers of WPF Forms, Custom Controls and User Controls using XAML language for UI and Dynamic Web Parts for personalized content which allows Change, Edit, Move the content on pages as per users' own choice
- Created Silverlight applications for interactive, Web-based data visualization using XAML in Visual Studio 2008
- Designed, developed and supported the MVC development components like Views, Models and Controllers for the AAP public facing site for features like search and shop by category, promotion registrations and store locator.
- Used ASP.Net 3.5 AJAX Server Control and toolkit to asynchronously retrieve data from server for a better performance and an increase in interactive animation on web pages
- Designed and developed the Windows Communication Foundation (WCF) service components for pulling Point of Sales (POS) data to expose the data for mobile and web application sites.
- Implementation of client-side validations using ASP.NET Validation Controls and JQuery
- Created data entry both web and windows application, with LINQ to query XML Documents
- Involved in creation of Tables, Views, Cursors and Joints using T-SQL
- Experience in design, development and maintenance of SQL Server 2005/2008/2012 database and worked on PL/SQL database programming with stored procedures, queries, views, tables and triggers.



- Created complex Stored Procedures and Triggers by Optimizing Queries for a better performance and eliminate all direct SQL calls
- Responsible for code testing and preparing technical documentation for defects and orders change
- Involved in Unit Testing and Integration Testing of Different Modules

Environment: .NET Framework 3.0/3.5, C#, ASP.NET 3.0/3.5, WPF, WCF, AJAX, LINQ, Asp.Net MVC 3.0, Visual Studio 2008, SQL Server 2005, IIS 6.0, XML, XAML, Microsoft Expression Blend

Health Care Service Corporation (HCSC) Senior Developer

10/2010 - 08/2012

Client:

- 1. Blue Cross Blue Shields
- 2. HCC for State of Texas
- 3. Illinois New Mexico and Oklahoma

Projects: Health Care Services Coro Online Sales Channel

Health Care Service Corporation (HCSC) provides health coverage through our Blue Cross and Blue Shield Plans and dental, life and disability insurance. HCSC is the largest customer-owned health insurance company in the United States. HCSC offers a wide variety of health and life insurance products and related services, through its operating divisions and subsidiaries. Our health plans were pioneers in their states, as they were the first to provide coverage for several procedures — ranging from heart and bone marrow transplants, to cancer and leukemia treatments.

Online sales channel is an online application, applicants can able to apply insurance plans online. Applications are categorized based on age groups U65(Under 65) & O65(Over 65). Based on age groups Insurance applications will categorize and applicant needs to fill the application by providing his/her personal, health, bank details etc.

- Design and developed MVC Architecture with ASP.NET and MVC, including front end (HTML/ CSS3/ JavaScript, etc.) and back end (C#, SQL) programming of web applications
- Rolled out the State of Texas HCSC to other states like Illinois, New Mexico and Illinois by changing the business modules, directions and data dump
- Design and developed MVC Architecture with Views, Controllers and Models for various sub modules like Network Participation, Claims and Eligibility, pharmacy program, clinical resources, Products, and tools, Individual Products, prospective producer, provider finder and prescription drugs of the Provider, Producer and Employer modules.
- Used ASP.Net 3.5 AJAX Server Control and toolkit to asynchronously retrieve data from server for a better performance and an increase in interactive animation on web pages
- Conducting System Study and Coordination with Team Members for Requirements Mapping, System Design & Integration. Implementation, Etc.
- Understanding Business Requirements, Identifying Systems and Getting It Developed & Implemented.
- Resolving Queries Regarding the Information System / Software & Extending Onsite Support Including Maintenance of Software Support.
- Implemented AJAX functionalities for partial page rendering through JSON and rendered data to the different pages across various Modules
- Involved in creation of Tables, Views, Cursors and Joints using T-SQL



- Created complex Stored Procedures and Triggers by Optimizing Queries for a better performance and eliminate all direct SQL calls
- Responsible for code testing and preparing technical documentation for defects and orders change Involved in Unit Testing and Integration Testing of Different Modules
- Developed services using WCF (Windows Communication Foundation) technologies with Microsoft Enterprise library and Web service software factory for data pulling from the databases and presenting to the Controller.
- Extensively used jQuery in the Public Module Views for data validation, client validation and data rendering purpose
- Illinois production site http://www.bcbsil.com/
- Texas production site http://www.bcbstx.com/
- New Mexico production site http://www.bcbsnm.com/
- Oklahoma production site <u>http://www.bcbsok.com/</u>

Environment: ASP.NET 3.0/3.5, ASP.NET MVC 3, C#.NET, AJAX, WCF 3.0/3/5, Entity Framework, JQuery, Ajax, VB.Net, XML, JSON, SQL Server 2008, Team Foundation Server (TFS), VS.NET 2010/2012, ADO.NET, SQL server 2008/2010, IIS 6.0/7.0

Brink's Global Services USA Inc., Richmond, VA Software Engineer

01/2009 - 09/2010

Project # 1: Brinks ATM Management System (BAMS)

Brinks Inc. is into cash Logistics. Brink's serves ATM's as part of its cash logistics division. BAMS automates this process of cash logistics.

BAMS, the Brinks ATM Management System, is an intranet program that the ATM personnel use to manage the ATM business. The ATM's must be accessed by Brinks service people to replenish the cash, collect the cash deposits, check deposits and food stamps. BAMS system keeps track of the ATM's, the routes that the service people must take, the schedule of the service people. It as well gives the customer the choice of choosing the type of service that must be provided to the ATM's. The Application contains various modules such as Management, Bulk Shipments, Scheduling, Replenishment, ATM Settlement, Treasury Settlement, Reporting, and Variance Tracking. The Information is stored in a central database. BAMS products follow an n-tiered architecture.

Responsibilities:

- Involved in Designing and implementation of different layers like Business Objects (BAL), Data Access Layer (DAL), Data Objects (DO) and Data Containers (DC).
- Editing the Default.aspx and placing the Master Page for common look and feel across pages.
- Developed the Validation Layer which includes the Client-side validation and common validation across Application Using Java Script.
- Creating the Packages, Stored Procedures, Functions and Data objects.
- Involved in extensive unit and integration testing of Application.

Environment: VB.NET, ASP.NET, VS.NET 2005, ADO.NET, SQL server 2005, WINDOWS 2003 SERVER, IIS 6.0.MS VISUAL SOURCE SAFE 2005.

Project # 2: IBAMS



Brinks' currently has a system named Brinks' ATM Management System (BAMS), which is an interface for the employees of Brinks' for managing the customer's ATMs.

The iBAMS Application allows all the Customers of Brinks' to access the BAMS information over the Internet and generate reports on the services rendered to their ATMs. The Customers will also be able to view Excel based reports already generated in the BAMS application. The Data required by the iBAMS application is migrated from the BAMS database to the iBAMS database on a nightly basis. All the data access from iBAMS database would be only Read only.

Responsibilities:

- Involved in Designing and implementation of different layers like Business Objects (BAL), Data Access Layer (DAL), Data Objects (DO) and Data Containers (DC).
- Designed and developed the GUI's for the application using ASP.NET with VB#.NET as code behind.
- Developed the Validation Layer which includes the Client-side validation and common validation across Application Using Java Script and VB Script.
- Creating the Stored Procedures, Functions and Data objects.
- Involved in extensive unit and integration testing of Application.

Environment: VB.NET, ASP.NET, VS.NET 2005, ADO.NET, SQL Server 2005, WINDOWS 2003 SERVER, IIS 6.0.MS VISUAL SOURCE SAFE 2005.

EDUCATION:

• Bachelor of Technology & Science in Information Technology, JNTU, India.

Company	Reference Name	Phone Number	Email	
Cata Courmat	Vikram Bommagowni Lead Manager IT	703 901 3136	VBommagowni@gategroup.com	
Gate Gourmet	Kode Kotendra Lead Manager IT	571 758 8725	Kkode@gategroup.com	
EDMC	Mike Johnson Manager IT – Marketing Web Development	412 995 7583	mijohnson@edmc.edu	
PCC Technologies Group	Srinivas Eranti-Project Manager	860 888 7718	Srinivas.Eranti@pcctg.com	
Advanced Auto Parts	Shashidhar – Project Manager	410 440 6136	Skunapalli@advanceautoparts.com	

REFERENCES:



PRIYA PAPARAJU

SUMMARY:

- 8+ years of IT experience with Software Development Life Cycle (SDLC) in design, development and testing of various multi-million-dollar projects.
- Experience in interacting with business analysts, gathering requirements and discussing implementation strategy with project managers.
- Experience in Software development using .NET 4.0, .NET 3.5, WCF (Windows Communication Foundation), LINQ (Language Integrated Query), MVC5 ASP.NET, ASP.NET 3.5/3.0/2.0/1.1, VB.NET, C# and databases using SQL Server.
- Strong Knowledge on .NET Design Patterns such as MVC, Singleton, Abstract Factory, Facade model.
- Experience working in all phases of Software development life cycle Agile Model (Scrum process)
- Expertise in designing and developing WCF (Windows Communication Foundation) Services and Web Services.
- Significant experience in Database design and development of Stored Procedures, Functions, and Triggers for implementation of data integrity using T-SQL and PL/SQL.
- Experience in developing data access layer using Entity Framework 6 and LINQ (Language Integrated Query).
- Experience in working with JavaScript and JQuery functions and code.
- Expertise in creating Unit Tests and Integration tests using nUnit Framework.
- Experience in working with ADO.NET to connect SQL Server, Oracle and MS Access.
- Strong object-oriented programming, debugging skills with C#, C/C++, and Java.
- Experience in source code management, automated tests and requirements management using ADO (Azure Dev Ops)
- Extensive experience in handling Internet Information Server (IIS), Creating and configuring the virtual directories, map them to physical folders and configuration of the applications for domain authentication.
- Strong experience in version control system GIT, BitBucket, SourceTree and JIRA.
- Experience in software Analysis, Design, Development, Testing, Implementation and production, support of Client/Server and Web based applications.
- Expertise in performance tuning SQL Stored Procedures.
- Worked extensively with Iterative Agile Methodologies, Waterfall methodologies and Test-Driven Development.
- Easily adaptable to challenging work environments with excellent mentoring, guiding and interpersonal skills.
- Involved in code reviews, Refinement, Sprint reviews and suggested optimized solutions for complex business solutions.
- Highly proactive with a flair at taking new initiatives along with strong communication skills.
- Experience in working both independently and in a team-oriented, collaborative environment.
- Ability to rapidly learn concepts with excellent interpersonal and problem-solving skills.
- Experience in working independently and in a team-oriented collaborative environment.
- Strong analytical, mathematical and problem-solving skills.

PROFESSIONAL EXPERIENCE:

WEX Inc., Herndon, VA Software Developer 04/2019 - Present



Encompass system allows its partners and clients to perform various payment and purchase management operations through the Encompass web site and web services. These include processing of transactions with service providers (hotels, airlines, car rental companies...), as well as related card management operations. Also offers virtual cards to its clients, which enables secure transactions, rebates and ability to send remittance data with payment.

Responsibilities:

- Work on business requirements, problem analysis, coding and issue resolutions of Encompass applications using .NET Technologies and SQL Server.
- Design and develop new enhancements and business requirements of Encompass Applications using ASP.NET, C#.NET, WCF Services, LINQ, jQuery, Java Script and SQL Server.
- Develop Batch jobs for various processes in Encompass used by FIs and create xdt files to control various environment configurations.
- Develop Batch builder application to execute various Process Job batches.
- Develop Encompass Bank Switcher application, which modifies properties in configuration files, based on FIs selected.
- Develop ResourceEditor application which updates .resx files in international language (de, fr, en-AU, es-ES, en-GB, en-NZ) based on source .resx file.
- Work with Azure DevOps Server as Product Management tool and Git for tracking source code changes.
- Create and develop Unit tests and Integration tests for various modules of Encompass, which run as part of Nightly tests.
- Develop User Interface of Encompass Website using Java Script, JQuery, CSS, HTML and improve look and behavioral aspects of web pages.
- Participate in Encompass Sprint Review and Encompass Pay2Play Refinement meetings and create/approve Pull Requests for code reviews and demonstrations for all new enhancements and maintenance.
- Execute complete software development life cycle for complex application components based on functional requirements.
- Work as primary on-call developer for biweekly releases going on in Encompass.
- Participate and support quality assurance and testing.

Tee Times, Herndon, VA .NET Developer

04/2018 - 04/2019

Tee Times USA offers custom golf vacations, online booking of advanced tee times and discounts on golf packages at many golf courses in USA through its public website. Also, Tee Times USA has an intranet application for its agents which allows them to manage various golf reservations, interact with customers and manage customer retention programs.

- Design and develop Customer feedback and Retention module of Tee Times USA which helps in collecting various surveys and feedbacks from Customers, send Retention Emails to customers and Follow up processes.
- Work on business requirements, problem analysis, coding and issue resolutions of Tee Times USA intranet and public websites using .NET Technologies and Angular JS.
- Map business requirements to technical specifications and design applications based on specifications.



- Design and develop new enhancements and business requirements using ASP.NET MVC, Angular JS, ASP.NET, C# .NET, Rest APIs, WCF Services and SQL Server.
- Develop Tables, Stored Procedures, Functions and Views for implementation of data integrity using T-SQL and PL/SQL.
- Develop User Interfaces of public website and Tee Times USA intranet applications using AngularJS, JQuery, CSS, HTML and improve look and behavioral aspects of web pages.
- Perform code reviews and demonstrations for all new enhancements and maintenance work that is delivered.
- Create and execute unit tests and integration tests and work on bug fixes.
- Execute complete software development life cycle for complex application components based on functional requirements.
- Participate and support quality assurance and testing.
- Responsible for ongoing support and troubleshooting.

Telarix, Herndon, VA .NET Developer

01/2016 - 03/2018

Created in conjunction with a number of the world's largest telecom providers, iXLink® provides a secure, reliable business-to-business information exchange platform that enables all communication service providers regardless of size or level of automation to quickly and efficiently access and share business documents among their trading partners.

- Working on understanding business requirements, problem analysis, coding, and issue resolution of iXLink.
- Design and develop enhancements in iXLink Bill Receipts and Distributions, iXLink Output Adaptor, iXLink Scheduler Service, iXLink Web Portal, iXLink PriceList Receipts and Distributions using ASP.NET, ASP.NET MVC, jQuery, C#.NET, WCF Services, Windows Services.
- Design various activities and business flows using WPF for iXLink Invoice and Pricelist Workflows services.
- Develop and maintain admin portal to Start/Stop iXLink Services from several production servers, to retry iXLink processes and to observe application logs on production servers.
- Design Entity Relationship diagrams and develop Tables, Stored Procedures, Functions, and Views for implementation of data integrity using T-SQL and PL/SQL.
- Design Templates in razor and XSLT and windows service for Final Invoices and Pricelists to be generated in excel, csv, pdf and xml formats.
- Working on LINQ to SQL and ADO.NET to connect SQL Server from C# code.
- Handled Role based security in master and admin pages of iXLink web portal.
- Being part of Agile model Scrum methodology, participate in sprint planning and sprint retrospective meetings and daily scrum calls.
- Designed solution to download customer reports for notifications, Link Summary, PLD Link Detail Report, BR Link Detail Report in the form of excel.
- Work on code Deployments and continuous Integration to QA, onboarding and Production environments using Octopus Deploy tool.
- Participate in unit testing, quality assurance and continuous interaction with Product Implementation and Quality Assurance Analysts.
- Responsible for ongoing support, troubleshooting and hot fixing on Production.
- Perform Analysis/ Development of enhancement requests/defects. Also, included are customer tickets.



CraftJack, Newark, NJ .NET Developer

07/2015 - 12/2015

CraftJack lists pre-screened and customer-rated service contractors and presents to homeowners through Improvement application. CraftJack helps contractors by presenting them the homeowner information interested in home renovation in the form of leads. Homeowners choose a category that matches their home improvement needs and provides information about their project which is shown up to contractors as leads.

- Worked on understanding business requirements, problem analysis, coding, and issue resolution of CraftJack products.
- Designed and developed Improvement and Lead Manager applications using ASP.NET MVC 4, C#.NET, WCF Services.
- Worked with GIT, SourceTree and BitBucket for source code management, unit tests, automated tests management and JIRA as Requirement Management tool.
- Designed an optimized solution using MVC data models to develop Views for various home remodeling services.
- Used HTML, CSS for web page design and JavaScript, JQuery for client-side validations and AJAX for asynchronous calls.
- Extensively worked on MVC, Singleton, Abstract Factory, Façade design patterns.
- Worked with Entity Framework and LINQ to connect business objects with SQL Server.
- Implemented code first approach using Entity Framework for handling DAL layer.
- Optimized existing stored procedures and created views for different role users to improve business logic using T-SQL and SQL Server.
- Designed authentication and authorization mechanisms for lead manager application using ASP.NET MVC.
- Designed various WCF services for tracking Match Services, Account Manager Services, reviews and lead history in lead manager application and consumed using MVC.
- Designed REST APIs which includes JSON data formats.
- Created error handling APIs to handle various custom exception handlers using Log4Net.
- Extensively used AJAX framework for asynchronous calls to improve page performance and partial page updates.
- Developed and optimized the stored procedures to pull data from multiple tables across multiple databases.
- Created Unit Tests for units of source code using NUnit Framework.
- Developed messages and email notifications from server side using ASP.NET MVC features to update the contractor with the quote from homeowners.
- Involved in code reviews and suggested optimized solutions for complex business solutions.
- Being part of Agile model Scrum methodology, participate in sprint planning and spring retrospective meetings and daily stand ups.
- Participated and supported quality assurance and testing.
- Responsible for ongoing support and troubleshooting.
- Performed Analysis/ Development of enhancement requests/defects. Also, included are customer tickets.
- Conducted knowledge sharing sessions with developers, Business Analysts and Product Team regarding product functionality.



11/2011 -

Oracle India Pvt. Ltd., India 01/2015 Software Engineer

The purpose of Oracle Fusion Project Portfolio Management module is to optimize the project lifecycle because it is built with the user in mind, designed around end to end business processes. It has several features like Project Performance Reporting, Project Control, Project Billing, and Project Costing which helps in improving the health of your project.

Responsibilities:

- Worked on understanding business requirements, problem analysis, development and issues resolution of Project Portfolio Management module of Oracle Fusion Applications.
- Designed Oracle Fusion Project Control and Oracle Fusion Project Costing modules using MVC3 ASP.NET, C#, JavaScript and JQuery.
- Designed and developed Repository database, WCF service and Application layer for Project Performance Reporting.
- Created Technical Planning Process, architecture and ER Diagram for the development life cycle
- Wrote optimized stored procedure to load Geo lookup data and auto-complete the search control.
- Designed controls to dynamically add various bars and charts for project reporting using AJAX controls and JQuery and JavaScript.
- Designed and developed summary view to display a rate chart index using MVC3 ASP.NET to help sales in quoting the customers precisely.
- Designed Automation Frameworks for developing test scripts using C# and coded UI.
- Conducted research and analysis of various testing tools and performed Proof of Concept for the design of framework.
- Designed, developed and maintained test cases and Automation test scripts using Coded UI and OATS [Oracle Application Testing Suite].
- Conducted code meetings to review code of Function library, reusable scripts and driver scripts as part of automation framework design.
- Created metrics to determine automated testing efforts and designed testing matrices.
- Developed excel macros for reporting and collecting statistics by collaborating with BugDB, defect tracking system.

ZENQ, India Computer Programmer

The ancestry.com application helps users to subscribe, create ancestry Family trees, search for historical records based on details entered, connect with other members, chat and share their research work with others, check for recent activity feed of connected members and post messages and follow message boards on ancestry.com site.

Responsibilities:

- Worked on understanding business requirements, problem analysis, issue resolution, coding modules of ancestry.com.
- Developed Search, Trees and Message Boards modules of ancestry using MVC4 ASP.NET and ASP.NET technologies.
- Enhanced lookup data code of search module in ancestry.com using WCF Services.

06/2009 - 11/2011



- Effectively designed and developed optimized business solution for user subscriptions of ancestry.com which can dynamically update, add or delete the rules without major application change helping in the effective SDLC process.
- Developed and supported the released product and restructured the existing area in Message boards module.
- Worked on design and development of new enhancements coming up in site.
- Conducted code reviews and validated the design and implementation of code. Provided code to process huge real time market data.
- Designed automation frameworks for developing test scripts using QTP [coded in VB script] and Coded UI [coded in C#].
- Developed code templates for wrapper functions in function library, driver, reusable scripts and input data sheets.
- Designed, developed Automation test scripts for ancestry.com using QTP [Quick Test Professional] and VB Script.
- Conducted training sessions on QTP, Coded UI and sessions on Automation Framework design.
- Reviewed PRDs of various modules of ancestry.com website, created and maintained test cases for regression testing, sanity testing, detailed testing, test automation, system testing, usability testing and GUI testing.
- Prepared Execution Timeline Reports, Build Summary Reports, Quality Reports, Defect Reports and Build Validation Reports.
- Managed activities of defect life cycle- analyzing, reporting, prioritizing and updating bugs.

EDUCATION:

- Master of Science in Computer Science, Northern Illinois University, DeKalb, IL, 2015.
- Bachelor of Science in Computer Sciences and Engineering, Jawaharlal Nehru Technological University, India, 2008.

Company	Reference Name	Phone Number	Email	
WEX Inc	/EX Inc Sowmya Ganugapati .NET Developer		sowmya.gnits@gmail.com	
WEX Inc	Sridhar Kadavarahalli .NET Developer	510-579-3573	kadavarharavalli@gmail.com	
Tee Times USA	Prashant Dandemraju Sr .NET Architect	410-530-7792	dandemrajus@gmail.com	

REFERENCES:



6. Exhibit A- Pricing Page

REQUEST FOR QUOTATION Supplemental Staffing for Microsoft Application Development

EXHIBIT A PRICING PAGE

Quantities listed below are <u>estimates only</u> and shall be used for evaluation purposes only. The Agency will only pay for actual hours worked. The per-hour fee per individual shall be inclusive of all costs, administrative expenses, and travel related expenses per the general terms and conditions, and specifications. Note: Vendors are not permitted to change this Pricing Page.

Year 1 –	In	dividual # 1				
2,000 hours (estimate)	x	\$ <u>90.00</u>	hourly rate	=	\$ <u>180,000.00</u> annual cost (a)	

Year 1 –	Individual	¥ 2			
2,000 hours x (estimate)	\$ <u>90.00</u>	hourly rate	=	\$ 180,000.00 (b)	annual cost

Year 2 – Optional Renewal Term (Three Month Cycles) – Individual #1

Year 2 - Optional Renewal Term (Three Month Cycles) - Individual #2

500 hours	x	\$ <u>95.00</u> hourly rate	=	\$ <u>47,500.00</u>	each 3-month
(estimate)	1			cost	

Award will be based on the total cost of Year 1 for both individuals.

Total Cost for Supplemental Staff (a+b)

\$<u>455,000.00</u>



7. Contract Manager Contact Info

11.1. Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Ankin Shah				
Telephone Number: 609-371-5400	_			
Fax Number: 877-874-8942				
Email Address:bids@vgroupinc.com				



8. Purchasing Affidavit

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: 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: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, 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: V Group Inc.	
Authorized Signature:	Date: 06/01/2020
State of New Jersey	
County of Middlesex, to-wit:	
Taken, subscribed, and swom to before me this \underline{O}	day of JUNE, 2020.
My Commission expires <u>August</u> 10, 202	
AFFIX SEAL HERE	NOTARY PUBLIC
ANKIN G SHAH ID # 50043708 NOTARY PUBLIC STATE OF NEW JERSEY My Commission Expires August 10, 2021	Purchasing Affidavit (Revised 01/19/2018)
My Commission Expires August 10, 2021	E