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## Header 1

[List View](#)

## General Information

[Contact](#)[Default Values](#)[Discount](#)[Document Information](#)

Procurement Folder: 702868

Procurement Type: Central Contract - Fixed Amt

Vendor ID: VS0000005409



Legal Name: Beacon Systems Inc

Alias/DBA:

Total Bid: \$306,830.00

Response Date: 06/09/2020



Response Time: 8:56

SO Doc Code: CRFQ

SO Dept: 1300

SO Doc ID: STO2000000002

Published Date: 6/2/20

Close Date: 6/10/20

Close Time: 13:30

Status: Closed

Solicitation Description: Addendum No 2 Supplemental Staffing for Microsoft Applicatio

Total of Header Attachments: 1

Total of All Attachments: 1



Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Temporary information technology software developers	2000.00000	HOUR	\$62.000000	\$124,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

<b>Extended Description :</b>	Year 1 / Individual 1
-------------------------------	-----------------------

**Comments:** Total Amount is \$ 124,000.00, The delivery days are 10 working days

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Temporary information technology software developers	2000.00000	HOUR	\$60.000000	\$120,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

<b>Extended Description :</b>	Year 1 / Individual 2
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**Comments:** Total Amount is \$ 120,000.00, The delivery days are 10 working days

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Temporary information technology software developers	500.00000	HOUR	\$63.860000	\$31,930.00

Comm Code	Manufacturer	Specification	Model #
80111608			

<b>Extended Description :</b>	Three (3) Month Renewal Option Individual 1
-------------------------------	--

**Comments:** Total Amount is \$ 31,930.00, The delivery will be immediate.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Temporary information technology software developers	500.00000	HOUR	\$61.800000	\$30,900.00

Comm Code	Manufacturer	Specification	Model #
80111608			

<b>Extended Description :</b>	Three (3) Month Renewal Option Individual 2
-------------------------------	--

**Comments:** Total Amount is \$ 30,900.00, The delivery will be immediate.

# Supplemental Staffing for Microsoft Application Development

Solicitation No: CRFQ 1300 STO200000002

Contractor Proposal

**ISO 9001/27000 CERTIFIED**  
**NIST 800-171 COMPLIANT**



## Submitted to:

**Attn: Melissa Pettrey, Senior Buyer**  
Department of Administration Purchasing Division  
2019 Washington Street East  
Charleston WV 25305-0130

## Offer due Date / Local Time:

June 11, 2020/01:30 P.M.

## POC: Ritu Singh, Contracts Administrator

3928 Coral Ridge Drive  
Coral Springs, FL 33065  
[ritu@beacongov.com](mailto:ritu@beacongov.com)  
(954) 426-1171  
(954) 426-1181 Fax  
[www.BeaconGov.com](http://www.BeaconGov.com)

## Submitted by:

**BEACON SYSTEMS, INC.**

*The information shall not be disclosed outside of Purchasing Division and shall not be duplicated, used, or disclosed – in whole or in part - for any purpose other than to evaluate this proposal.*

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## Cover Letter

June 9, 2020



**Melissa Pettrey, Senior Buyer**

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

**Subject: Response to Solicitation No: CRFQ 1300 STO200000002 to provide “Supplemental Staffing for Microsoft Application Development”.**

Dear Ms. Pettrey,

**Beacon Systems Inc., (BeaconGov)** is pleased to submit this proposal to the **West Virginia State Treasurer's Office (STO)** through **Department of Administration Purchasing Division, State Of West Virginia (Purchasing Division)** to provide **Supplemental staffing for Microsoft Application Development**.

BeaconGov is a proven **ISO 9001/27000 certified, Women-Owned Company (WOSB) and Disadvantaged Business Enterprise (DBE)** graduated from the 8(a) Small Business Administration program. BeaconGov has a demonstrated history of quality performance in the Federal, State, and Local Sectors. We have provided similar on-site professional and support staff services for the State of Florida Master Prime Contract, 17th Judicial Circuit of Florida, and Supreme Court of Florida, Civilian, Virginia Department of Health, State of Rhode Island, State of Oregon, State of Virginia military and major DOD contractors. We diligently conduct background investigations on all of our employees to ensure client confidence and to safeguard the integrity of our company.

BeaconGov provides quality Information Technology and Consulting Services and solutions to government agencies. BeaconGov has the right technical approach as well as the Best Practices and Lessons Learned as part of the preparation for this response.

### List of BeaconGov State Master Contracts

- **State of West Virginia-** Temporary IT Staffing Services
- **State of Florida –** Prime STC Contractor for Staff Augmentation Services
- **State of Oregon -** Master Prime Contractor for Staffing Services
- **State of West Virginia-** Master Prime Contractor for Staffing Services
- **State of Texas-** Master Prime Contractor for ITSC - Staff Augmentation.
- **State of Delaware -** Information Technology Project Staffing
- **State of South Carolina -** Temp Staff Augmentation Services
- **State of North Dakota -** Professional Services Contract Pool.
- **State of Rhode Island-** Professional Services Contract Pool.
- **State of Mississippi -** Information Technology Professional Services Contract Pool.

Founded in 2005, BeaconGov has proven to its clients that it provides the best value, timely, and most professional services. BeaconGov has a Temporary IT Staffing Contract i.e. **CMA 0511 HHR160000004** with the State of West Virginia.

We Understand that West Virginia Purchasing Division is soliciting bids on behalf of West Virginia state Treasurer's office (STO) to establish a contract for supplemental staffing services for Microsoft Application Development.

STO has a variety of legacy web and desktop applications that need to be reviewed for compliance with modern software development standards and compliance with modern security standards. We know that most of these applications may not have source code and will need to be reviewed from a functionality standpoint and recreated from scratch. Our Resource will be supporting STO in the Process of Implementing a new source code control system utilizing **GitHub Enterprise server**.

BeaconGov Proposed candidates have experience in **Microsoft .NET web development** experience with **minimum of five (5) years** of recent, concurrent Microsoft .NET web development experience our proposed candidates have experience with **Microsoft Visual Basic and ASP development** .our candidates also have experience with database-driven applications and knowledge of **Microsoft SQL Server** database design and development of stored procedures experience with using source code control, specifically GIT.

**Candidate 1:** BeaconGov proposed candidate **Aravind G** has overall of **10+ years of Experience** in Microsoft.Net technology, he has experience with programming skills in C#.NET, VB.NET, WPF, WCF, ASP.NET, MVC, Web API, AJAX, JavaScript, JQuery, JSON, HTML5, XML, CSS, PL/SQL, **MS SQL Server and ADO.NET**, he as experience with **Microsoft Visual Basic and Microsoft SQL Server**, he has expertise with source code control with **GIT**.

**Candidate 2:** BeaconGov proposed candidate **Tej Reddy** has overall of **7+ years of experience** in **Software Development Life Cycle (SDLC)** involving Design, Development, Integration, Implementation and Testing of applications in Client/Server, N-tier Architecture based on **Microsoft .NET technologies** and **SQL Server**. He has technical expertise in Microsoft Technologies like .Net Framework 4.5/4.0, C# 4.0/3.0, **Microsoft Visual Basic, GIT**, AngularJS, ADO.NET, Win Forms, Web Services, ADO, WCF, WPF, XML, Microsoft SQL Server, Entity Framework and **TFS**

We acknowledge and agree to all the instructions and procedures, Terms, and Conditions described in the RFQ. BeaconGov acknowledges the receipt and review of **Addendum 1 and Addendum 2**.

### General Information

Item	Details
Legal Name	Beacon Systems, Inc.

<b>CCR Registration:</b>	Active
<b>Federal employer identification number:</b>	20-3600514
<b>DUNS Number:</b>	60-759-7064
<b>Cage Code No:</b>	484V6
<b>Primary Contact Name</b>	<b>Ritu Singh, Contract Administrator</b> <a href="mailto:ritu@BeaconGov.com">ritu@BeaconGov.com</a>
<b>Secondary Contact Name</b>	<b>Marada Reddi, President</b> <a href="mailto:mreddi@BeaconGov.com">mreddi@BeaconGov.com</a>
<b>Address</b>	3928 Coral Ridge Drive Coral Springs, FL 33065 Telephone # (954) 426-1171 Fax # (954) 426-1181 <a href="http://www.BeaconGov.com">www.BeaconGov.com</a>
<b>Other Qualifications</b>	SB, WOSB, DBE
<b>Geographic Coverage</b>	CONUS & OCONUS (Offices in Florida, NCR, and California)

**MISSION:** To deliver qualified personnel and cost-effective Service that offers Productivity, efficiency, and value to the **STO**.

**GOAL:** Our goal is to enable **STO** Mission by providing qualified candidates, on time, fully screened and with a Comprehensive On-boarding process

BeaconGov appreciates the opportunity to submit our response to the **STO** for consideration. Should you have any questions in this regard, please do not hesitate to contact me at **(954) 426-1171**.

Sincerely,



**Marada M Reddi**  
President

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## 1 Acknowledgements and Forms

### 1.1 Addendum Acknowledgment Form

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: CRFQ STO200000002**

**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)

<input checked="" type="checkbox"/> Addendum No. 1	<input type="checkbox"/> Addendum No. 6
<input checked="" type="checkbox"/> Addendum No. 2	<input type="checkbox"/> Addendum No. 7
<input type="checkbox"/> Addendum No. 3	<input type="checkbox"/> Addendum No. 8
<input type="checkbox"/> Addendum No. 4	<input type="checkbox"/> Addendum No. 9
<input type="checkbox"/> Addendum No. 5	<input type="checkbox"/> 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.

Beacon Systems, Inc.

Company

*Madhu Redde*

Authorized Signature

06/09/2020

Date

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

## 1.2 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 exceeds 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: Beacon Systems, Inc.

Authorized Signature: Meredith Redde Date: 05/19/2020

State of FLORIDA

County of BROWARD, to-wit:

Taken, subscribed, and sworn to before me this 19 day of May, 2020

My Commission expires 08/26/2023

AFFIX SEAL



NOTARY PUBLIC

Raminder Makhiya

Purchasing Affidavit (Revised 01/19/2018)

### 1.3 BeaconGov Designated Contract Administrator

**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.

Ms.Ritu Singh, Contracts Administrator

(Name, Title)

Contracts Administrator

(Printed Name and Title)

3928 Coral Ridge Drive Coral Springs, FL 33065

(Address)

Ph: (954) 426-1171 , Fax:(954) 426-1181

(Phone Number) / (Fax Number)

ritu@beacongov.com

(email address)

**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.

Beacon Systems, Inc.

(Company)

*Madhu Reddi*

(Authorized Signature) (Representative Name, Title)

Marada M reddy, President

(Printed Name and Title of Authorized Representative)

06/09/2020

(Date)

Ph: (954) 426-1171 , Fax:(954) 426-1181

(Phone Number) (Fax Number)

## 1.4 Miscellaneous

### 11. MISCELLANEOUS:

**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:** Ritu Singh  
**Telephone Number:** (954) 426-1171  
**Fax Number:** (954) 426-1181  
**Email Address:** ritu@beacongov.com

Template Revised 12/12/2017

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Supplemental staffing for Microsoft Application Development  
Solicitation No: CRFQ 1300 STO200000002

## 1.5 Acknowledgement of Version 1 of RFQ



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

State of West Virginia  
Request for Quotation  
34 — Service - Prof

Proc Folder: 702868

Doc Description: Supplemental Staffing for Microsoft Application Development

Proc Type: Central Contract - Fixed Amt

Date Issued	Solicitation Closes	Solicitation No	Version
2020-05-15	2020-06-01 13:30:00	CRFQ 1300 STO2000000002	1

### BID RECEIVING LOCATION

BID CLERK  
DEPARTMENT OF ADMINISTRATION  
PURCHASING DIVISION  
2019 WASHINGTON ST E  
CHARLESTON WV 25305  
US

### VENDOR

Vendor Name, Address and Telephone Number:

Beacon Systems, Inc.  
3928 Coral Ridge Drive,  
Coral Springs, FL 33065-4020  
Ph:(954) 426-1171  
Fax:(954) 426-1181

### FOR INFORMATION CONTACT THE BUYER

Melissa Pettrey  
(304) 558-0094  
melissa.k.pettrey@wv.gov

Signature X

*Madhu Redde*

FEIN # 20-3600514

DATE 06/09/2020

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

Supplemental staffing for Microsoft Application Development  
Solicitation No: CRFQ 1300 STO200000002



## 1.6 Acknowledgement of Version 2 of RFQ

	Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130	State of West Virginia Request for Quotation 34 — Service - Prof

Proc Folder: 702868			
Doc Description: Addendum No 1 Supplemental Staffing for Microsoft Applicatio			
Proc Type: Central Contract - Fixed Amt			
Date Issued	Solicitation Closes	Solicitation No	Version
2020-05-26	2020-06-04 13:30:00	CRFQ 1300 STO2000000002	2

BID RECEIVING LOCATION			
BID CLERK			
DEPARTMENT OF ADMINISTRATION			
PURCHASING DIVISION			
2019 WASHINGTON ST E			
CHARLESTON	WV	25305	
US			

VENDOR
<b>Vendor Name, Address and Telephone Number:</b> Beacon Systems, Inc. 3928 Coral Ridge Drive Coral Springs, FL 33065-4020 Ph: (954) 426-1171 Fax:(954) 426-1181

FOR INFORMATION CONTACT THE BUYER		
Melissa Pettrey (304) 558-0094 melissa.k.pettrey@wv.gov		
Signature X <i>Madhu Redde</i>	FEIN # 20-3600514	DATE 06/09/2020

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

### 1.7 Acknowledgement of Version 3 of RFQ

	Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130	State of West Virginia Request for Quotation 34 — Service - Prof

Proc Folder: 702868 Doc Description: Addendum No 2 Supplemental Staffing for Microsoft Applicatio Proc Type: Central Contract - Fixed Amt			
Date Issued	Solicitation Closes	Solicitation No	Version
2020-06-02	2020-06-10 13:30:00	CRFQ 1300 STO2000000002	3

BID RECEIVING LOCATION			
BID CLERK DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION 2019 WASHINGTON ST E CHARLESTON WV 25305 US			

VENDOR
Vendor Name, Address and Telephone Number: Beacon Systems, Inc. 3928 Coral Ridge Drive Coral Springs, FL 33065-4020 Ph: (954) 426-1171 Fax:(954) 426-1181

FOR INFORMATION CONTACT THE BUYER		
Melissa Pettrey (304) 558-0094 melissa.k.pettrey@wv.gov		
Signature X <i>Madhu Reddi</i>	FEIN # 20-3600514	DATE 06/09/2020

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

## 2 BeaconGov Proposed Candidate Resume

### 2.1 Candidate #1: ARAVIND G

#### ARAVIND G

##### Professional Summary

- Over **10+ years** of professional IT experience in Design and Development of Web Applications and Stand-Alone Desktop Applications using Microsoft Technologies.
- Experience with programming skills in **C#.NET, VB.NET, WPF, WCF, ASP.NET, MVC, Web API, AJAX, JavaScript, JQuery, JSON, HTML5, XML, CSS, PL/SQL, MS SQL Server and ADO.NET.**
- Certified **OutSystems** associate web developer O11.
- Strong development skills on C, C++, **Visual C++, MFC, WIN32** Technologies.
- Active participation in all phases of Software Development Life Cycle (**SDLC**) including analysis, design, coding, testing and deployment.
- Experience in planning, analyzing and management of business requirements by working with various business teams.
- Expertise in using **ADO.NET** features and worked extensively with Data Adapter, Dataset, Data reader as a part of ADO.NET to design **Data Access layer.**
- Experience in creating and consuming **Web Services**, Windows Communication Foundation (**WCF**) for developing and deploying service-oriented applications (**SOA**) using **C#.**
- Strong knowledgeable about TCP/IP and Experienced with the use of Socket Libraries in multi-tasking thread applications using C++ and VC++.Net.
- Gained knowledge on complex financial processes by designing data and business layers utilizing **C#.NET** and **ADO.NET.**
- Familiar with JavaScript libraries like **Bootstrap** templates and **Backbone.js & Angular.js** framework. Built dynamic web view applications using **ANGULARJS 2.0.**
- Good experience with Reporting Tools like **SQL Server Reporting Services SSRS, SSIS.**
- Experienced in migrating legacy C++, VB6 code to .Net compatible.
- Experience in **Entity Framework**, Language-Integrated Query (LINQ to Objects, LINQ to XML, and LINQ to SQL) and retrieve data from different data sources.
- Experience in **EDMX** files in **Entity Framework.**
- Excellent knowledge in dealing with **User Controls, Custom Controls** and **Error Handling Techniques.**
- Proficient in creating complex **Stored Procedures**, effective **Functions, Views** and appropriate **Triggers** to facilitate efficient data manipulation, data consistency and complex business logic.
- Ability to perform basic SQL Server Database Administration tasks like Backup, Restore and logins creations.
- Experienced in **Unit Testing** and creating **test cases** to applications.
- Implemented the Agile/Waterfall Development Process.
- Familiar with **GIT, TFS** and Visual Source Safe (**VSS**) for version controlling.

- Expertise in working with Hand held devices like Point of sale (POS) machines. To upload and/or download kernel, application image files in POS devices through USB and Serial Port communications.
- Having good knowledge and experience on development and implementing artificial intelligence algorithms for pattern recognition (**OCR**) using image process technologies.
- Strong knowledge on AT commands to handling modem applications
- Hands on **MATLAB, Artificial Intelligence, Pattern recognition, Image processing concepts**
- Ability to learn and implement new technologies and tools quickly.
- Good **analytical, problem** solving and organizational skills, ability to handle multiple tasks and work independently as well as in team

### Technical Skills

<b>Languages</b>	.Net, C# (WCF, WPF, REST, WSDL and SOAP), C, C++, VC++, ATL, STL, COM, WIN32 API
<b>Web Technologies</b>	ASP.NET MVC 3.0/4.0/5.2.3, MVC Web API, Web services, XAMLASP.NET 3.5/4.0/4.5.1, ADO.NET, XML, XSLT, JSON, Web API, AJAX, JavaScript, AngularJS, NodeJS, JQuery, CSS, HTML, LINQ, Windows Services, HTML 5.
<b>Framework</b>	.NET Framework 4.5/4.0/3.5/2.0
<b>Database</b>	SQL Server 2005/2008/2012, My SQL, MS Access
<b>Version Control</b>	Team Foundation Service (TFS), Visual Source Safe (VSS), GIT
<b>OS</b>	Windows, Linux and UNIX.
<b>Testing</b>	Unit Testing, Test Driven Development
<b>Others</b>	OutSystems, MATLAB, Developed Image processing-based Pattern recognition algorithms.

### Professional Experience

**SealedAir, Charlotte NC**  
**SR .Net Engineer**

**Oct 2018 – Till date**

#### **Extrusion Roll Reporting and Press Reporting**

Extrusion Roll (ER) and Press reporting (PR) is an MVC web application used in plants to capture and monitor daily production rolls based on the SAP orders. This application is mainly used for inventory and logistics maintenance in various plants. This application is integrated with another application called Sym-PLE which is a Win form-based application to get pallet id and printing pallet labels. We are using WEBAPI in backend for pulling the data from SQL Server.

#### **Responsibilities:**

- Involved in full **Software development life cycle (SDLC)** followed by agile methodologies to produce high quality software model.
- Managed both **configuration** and **development** teams throughout the project, and coordinate with quality assurance teams – using Agile Software Development and SCRUM.
- Developed standard middle ware reusable data access layer for communicating with various data base servers.
- Used **Media Queries** for the design to be compatible in all devices for one of my application.
- Used **Microsoft Enterprise Library 6.0** for Error Logging and Exception handling.
- Used **WEBAPI** for pulling data from **SQL Server**.
- Used **LDAP** Connection string method for Authentication purposes.
- Used Windows **AD groups** for allowing user level permission to all the web-based applications.
- Made NuGet packages as modules and deployed internally for other applications instead of DLL's.
- Used windows authentication for connecting to SQL Server database for using service account in Application pool as custom identity account for impersonation.
- Developed SSRS Reports for the business users to track the status of applications including error logs.
- Using **Angular 2.0**, jQuery, JavaScript as client scripting languages for web-based applications and also for few other applications.
- Developed the web application, created multiple views/partial views using ASP.NET MVC.
- Created **layout** views and incorporated them into the ASP.NET MVC application.
- Used **Session State, View State, Cookies and Query Strings** to persist and transfer data between pages.
- Created custom routes and added them to **ASP.NET MVC** routes collection.
- Used **ASP.NET MVC** framework to support the use of **Dependency Injection** to inject objects into a class, instead of relying on the class to create the object itself.
- Created business models and injected them into MVC views using the controllers.
- Used **HTML 5, CSS 3, Java script, AJAX** for creating user rich UI's.
- Used **Razor engine** for creating multiple views.
- Extensively used **Object Oriented Programming Concepts** in developing the application.
- Used **C#.NET** for coding the business logic and to develop N-tier services.
- Coded in C#.NET using .NET 4.0/3.5 techniques like lazy loading, reflection etc.
- Used C#.NET to deal with exception handling using try/catch/finally statements.
- Deployed and maintained ASP.NET applications running at IIS 7.5.
- Performed the unit testing and integrated testing of the application to make sure that code satisfy the functional specification.

## **Project 2: Sym-PLE (VB6 migration to .Net), Smart Factory (Out Systems) and OCR**

**Project Description:** Sym-PLE "Symphony - Production Logistics Execution" is a desktop-based application used in plants to relay information to SAP. This is to help prevent plant locations from logging into SAP. Various types of modules used with in Sym-PLE such as inventory management, Full warehouse, lean warehouse and medical.

Smart Factory is the next generation Sym-PLE application developed in OutSystems web application platform.

OCR (optical character recognition) is the process to read scanned invoice images send by various vendors across the globe through email and process them automatically.

#### Responsibilities:

- Involved in design, develop and implement migration of VB6 application to .Net compatible
- Write automated tests to ensure quality of each modules
- Work on a scrum team to deliver simplest software solutions to the functional requirement.
- Maintain, test and integrate application components.
- Write technical specifications and other forms of documentation.
- Design and develop various screens in OutSystems.
- Implemented screen actions and flows in OutSystems.
- Implemented backend server action functions for business logic in OutSystems.
- Created entities and entity diagram and formed relationship between entities in OutSystems.
- Maintaining OCR admin roles to support OCR process
- Conduct planning, analysis and forecasting activities to plan projects and tasks.
- Implement visibility report to review **OCR** process.
- Implement task schedulers to perform weekly/daily tasks
- Given support to OCR application maintenance and implement enhancements/modifications
- Given support to various OCR process flows email connector, RTS, RSB and Process director

**Environment:** C#, MVC 5.0 , .NET Framework 4.5/4.6.1, JavaScript, CSS3.0, ADO.NET, WEBAPI SQL Server 2017, IIS 10.0, VS 2017, WCF, RESTFUL Web Services, HTML, CSS, JSON, SOAP,SSRS, LINQ, ANGULAR2, GITLAB.

**Carl Zeiss Meditech AG, Dublin California**  
**Senior Engineer**

**Aug 2017 – Oct 2018**

#### Project: CLARUS - Next Generation Fundus Imaging System

Design and develop next generation fundus imaging system that provide true color and high resolution across an entire ultra-wide field image. It aids in the diagnosis and documentation of ocular disease, ensuring confidence when evaluating the optic disc, nevi and lesions where color is important. In addition to true color imaging. It also captures high resolution fundus auto fluorescence (FAF) images-FAF-Blue and FAF-Green- and infrared (IR) and external eye images.

#### Responsibilities

- Involved in full **Software development life cycle (SDLC)** design, develop image acquisition and Image processing module that can communicate with Fundus imaging Camera to manipulate and analyze high resolution fundus images
- Design and develop import export module to transfer data in other fundus imaging devices in DICOM format to communicate and share analysis among devices
- Implement short movies using sequence of images to display to analyze fundus behavior

**Supplemental staffing for Microsoft Application Development**  
**Solicitation No: CRFQ 1300 STO200000002**

- Design and maintain simulator using native C++ which will be used during development until real fundus imaging camera is not integrated with software
- Experienced in implementing marshalling and unmarshaling concepts to communicate with managed and unmanaged packages
- write automated tests to ensure quality of each module
- Integration of image processing APIs to manipulate high resolution images
- Create some front-end tools and WPF applications so developer can self service
- Document work so other developers can contribute
- Designed, developed and implemented GUI application layouts in WPF
- Implemented various data bindings, Dependency properties and styles
- Implemented MVVM pattern for GUI application
- Created and updated application prototypes and proof of concepts

**Environment:** C#, .NET Framework 4.0, C++, WPF, ADO.NET, Visual Studio 2015, WCF, RESTFUL Web Services, JSON, SOAP, LINQ, TFS, GITLAB.

**Linkwell TeleSystems, Hyderabad, India**  
**Assistant Engineer R&D**

**Apr 2012 – May 2017**

**Project: EVD – Electronic Voucher Distribution**

EVD an innovative Server and web-based solution that offers simplified options to receive payments and Vouchers for services provided by anyone. A Point-of-Sale or POS terminal are used at retailer's desk, facilitates hassle-free solution communicating with EVD Server and processing the transactions. Easy to distribute vouchers for mobile, domestic gas, electricity, international calling, DTH television, internet or any other services which are open for integration according to vendor specifications.

**Responsibilities**

- Closely worked with business development team to understand client requirements and implemented code.
- Direct interacting with client to test web service credentials and their request, response protocol formats working as per the document.
- Developed API's for Socket and HTTP to communicate with **POS** machines to do online transactions.
- Created various Web Forms & User Interface Screens using **C#.NET, VB.NET & ASP.NET**.
- Implemented complex financial processes by designing data and business layers utilizing **C#.NET, ADO.NET** and **XML**.
- Involved in developing **POS Retailer management web portal**.
- Implemented API's between **POS** and **server** to exchange data for various online sales, Firmware download, configuring POS and various reports.
- Designed various levels of user chain access provision like **Admin, Distributor and retailers**.
- Implemented **data entry** web pages to create categories, sub category, products and Item details.

- Developed simple and user-friendly web reports like **Daily sales, Monthly sales** for Category wise, Product wise and Item wise sales reports.
- Developed some custom reports like **Inventory management, effective stock management, Low stock tracking and Auto mailing to Administrator at specified times.**
- Implemented sending email alerts for current stocks as Attachments.
- Creating and consumed **WCF** services following **SOAP** protocol and created **WSDL** documents to describe web services.
- Developed **WCF** services to save/get the data for Users information, Transactions details, In-detailed user's dealings with the company, using C#, **LINQ.**
- Experienced in the Design and Development of **Data Access Layer.**
- Used Validation Controls. Created various User Controls for the application.
- Implemented VC++ code for socket (Winsock) programming and multithreading.
- Developed data base **connection pooling** and **thread pooling** to improve the performance.
- Involved in developing C++ code for business logics.
- **Migrated** legacy VC++ code to .Net compatible.
- Developed **COM** DLL's for using in **C#** applications.
- Involved in developing **database** modules using **ADO** objects.
- Created **TL/SQL** database scripts for **tables, procedures** and **triggers.**
- Implemented **SQL jobs** on rebuild indexes to improve the performance.
- Extensively used **ADO.NET** objects such as Data Set, Data Table, and Data Reader for consistent access to **SQL** databases.
- Used **ADO.NET** to access database, modify records and update database.
- State management was achieved using **Session State, View State** and **Application State.**
- Involved in weekly meetings with team to discuss the project status and deliverable dates.
- Responsible for functional testing and Unit Testing.
- Resolved tickets raised by testing team and released patches through PLM builds.
- Interacting with testing team and released bug free deliverables.
- Released deliverables through PLM builds.
- Used install shield and visual studio setup for project setup and deployments.

**Environment:** C++, VC++ 6.0, ADO, SQL Server 2005/2008, Visual Studio 2005/2010, ASP.net, C#, VB.NET, VB6, Web Services, WCF, XML, Visual Source Safe (VSS), IIS 6.0, .Net Framework 2.0/3.5

**Altech Imaging & Computing PVT LTD, Hyderabad, India**  
**Trainee (Internship), Software Engineer R&D**

**Oct 2009 – Apr 2012**

#### **Project: DHA – Digital Home Angel**

Designing and implemented sophisticated artificial intelligence-based applications for pattern recognition like Face, License plate and objects on image and OCR (Optical Character Recognition) by using various image processing algorithms. Research and development on implementing image processing techniques.

#### **Responsibilities**

- Developed algorithms In C++ using sophisticated artificial intelligence technique.
- Used Microsoft foundation classes (**MFC**) and **COM** DLL's in various applications.
- Involved in developing C++ code for developing business logics.
- Involved in team for integration of different modules.
- Carried out unit testing of the application.
- Developed SDI applications with rich user interface.
- Implemented various image processing algorithm techniques in C++ and c#.
- Involved in team for developing number plate detection and OCR software modules
- Implemented various robust artificial intelligence algorithms for OCR.
- Involved in development of GUI of the application using C# and VC++.
- Involved in real time testing of number plate detection and OCR.
- Carried out unit testing of the application in different lighting conditions.

**Environment:** C++, VC++ 6.0, ADO, SQL Server 2005/2008, Visual Studio 2005/2010, ASP.net, C#, VB.NET, VB6, Web Services, WCF, XML, Visual Source Safe (VSS), IIS 6.0, .Net Framework 2.0/3.5

**Education:**

- **Master of Technology in Digital Systems and Computer Electronics**, JNTU, Hyderabad, India - 2010
- **Bachelor of technology in Electronics and Communication Engineering**, JNTU Hyderabad India - 2007

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## 2.2 Candidate #2: TEJ REDDY

### TEJ REDDY

#### Professional Summary

- Software developer with 6+ years of extensive expertise in Software Development Life Cycle (SDLC) involving Design, Development, Integration, Implementation and Testing of applications in Client/Server, N-tier Architecture based on Microsoft .NET technologies and SQL Server.
- Experience in Agile Software Development Methodology including SCRUM, Waterfall Software Development Methodology thoroughly.
- Technical expertise in Microsoft Technologies like .Net Framework 4.5/4.0, C# 4.0/3.0, AngularJS, ADO.NET, Win Forms, Web Services, ADO, WCF, WPF, XML, Microsoft SQL Server, Entity Framework and TFS.
- In-depth knowledge of front-end Single Page Application (SPA) development using open source framework AngularJS.
- Experience in developing client-side web apps using AngularJS/ Angular 2/ Angular 4.
- Expertise with ADO.NET objects such as Connection object, Command object, Data Reader Object, Dataset Object and Data Adapter Object.
- Developed UML Diagrams for Object Oriented Design: Use Cases, Sequence Diagrams and Class Diagrams using Rational Rose, Visual Paradigm and Visio.
- Extensive experience in using Object Oriented Programming concepts like Inheritance, Polymorphism, Abstraction and Encapsulation.
- Experience in developing applications using Service Oriented Architectures (SOA), Consuming and Publishing XML Web Services (SOAP, WSDL, UDDI) using .NET Framework and Solid understanding of Service Oriented Architectures.
- Experience in consuming Web Services using SOAP Protocol, proficiency with developing Restful API and consuming WCF service.
- Transitioned existing legacy application into microservice architecture using Asp.net Core
- Experienced in creating rich User Interface on the web using HTML 5.0, DHTML, Master Pages, Angular JS, React JS, CSS, Bootstrap, Ajax, JavaScript, and jQuery.
- Developed Data Access Layer (DAL), Business Logic layer (BLL) also in implementing Business Processes.
- Experience in building RESTFUL APIS using Asp.net core, Web Api in Microservices architecture, utilizing the features of .NET Standard 2.0.
- Experience in using Language-Integrated Query (LINQ to Objects, LINQ to XML, and LINQ to SQL) and Entity Framework to retrieve data from different data sources.
- Working knowledge of database such as Oracle 8i/9i/10g, Microsoft SQL Server.
- Working experience in data modeling and implementing tables, views, stored procedures, functions, and triggers using SQL Server 2012/2008.
- Extensive experience in development and optimizing of Queries using SQL Query Analyzer, Stored Procedures and Triggers.
- Experience with Test-Driven Development (TDD) like N-Unit testing frameworks and Domain-

Driven Development.

- Extensive knowledge in WCF services and integration in Azure Environment.
- Experience in designing and configuring Azure Virtual Networks, Subnets, Azure Network Settings, DHCP Address Blocks, DNS Settings, Security Policies and Routing.
- Used versioning tools using Microsoft Team Foundation Server (TFS), Visual Source Safe (VSS) for version controlling of the Application.
- Excellent inter-personal and communication skills and the ability to adapt and quickly learn new technologies.

### Technical Skills

<b>Languages</b>	C#, ASP.NET, VB.NET, .NET CORE, VB 5.0/6.0, SQL, PL/SQL, C
<b>Web Skills</b>	ASP.NET 3.0/4.0, MVC, VBScript, JavaScript, Angular JS, react JS, XML, CSS, jQuery, IIS, SOAP, JSON, HTML5, Bootstrap, Node.js
<b>Relational Databases</b>	MS Access 2000, SQL Server 2008/2010/2014, SQL, ETL and Oracle 8.0/9i
<b>DB Concepts</b>	ADO.NET, SQL Server 2016/2014/2012/2008, SSIS, SSRS, MYSQL, Oracle 10g
<b>Version Control Tools</b>	Visual Source Safe, Team Foundation Server
<b>CASE Technologies</b>	Rational Rose and UML
<b>Reporting Tools</b>	Crystal Reports 8.0/11.0
<b>Operating Systems</b>	Windows 7/8/10/XP, UNIX, MAC

### Professional Experience

**Zions Bancorporation, Salt Lake City, UT**  
**.Net Developer**

**Mar 2019 – May 2020**

#### **Responsibilities:**

- Involved in requirement analysis, writing design documents, Database development MySQL and Developing SSIS Packages.
- Involved in design and development of web applications by using Asp.net, MVC, Angular JS, JavaScript, HTML, Entity Framework, CSS & Bootstrap.
- Involved in developing Graphical User Interface (GUI) that was designed using ASP.NET and the business logic was coded in VB.NET.
- Develop front-end components using HTML5/CSS3, AngularJS, Bootstrap 3, and Angular UI Bootstrap
- Create custom, self-contained, reusable, and testable AngularJS modules, controllers, directives, and services to implement key function.
- Implement AngularJS client-side form validation, format view results using various controls and filters.
- Designed and implemented API endpoints using .NET Core for React UI app.

**Supplemental staffing for Microsoft Application Development**  
**Solicitation No: CRFQ 1300 STO200000002**

- Used Grid View, Data List, and Panels to display and manipulate data in ASP.NET Web Forms.
- Extensively Used ADO.NET and data objects such as Data Adapter, Data Reader, Dataset, Data table, and XML Text Reader/Writer for consistent access to SQL data sources.
- Developed windows form application by C# and visual basic making use of Object-Oriented Concepts.
- Moved application to a web based ASP.Net platform using C#, MVC, JavaScript, jQuery, Google Charts, and SQL server.
- Involved in Database Design on SQL Server and responsible for writing Complex Queries, Stored Procedures, User Defined Functions, Views, and Triggers using T-SQL.
- Created Web APIs which consumes https services for browsers and to export service data to browser.
- Debug application, identify source of bugs in AngularJS code & find fixes, refactor code to improve project readability and maintainability
- Responsible for the debugging, testing, implementation of different modules and developing web services.
- Managing Webservers and troubleshooting the .NET applications through Advanced IIS tracing techniques.
- Written code by using Lambda Expressions and LINQ Query.
- Working in iteration model Agile Methodology. Actively participated and lead Scrum meetings, Retrospective meetings.
- Design and develop online content including homepages and website features
- Used Team Foundation Server for source control, reporting, check-in policies, build schedule and project tracking.
- Created Typescript reusable components and services to consume REST API's using Component based architecture provided by angular 2.
- Experience in creating Restful Web API must expose the data to the clients.
- Took ownership on few applications and presented in-detail knowledge transfer sessions for offshore and on-shore teams to help them in understand the architecture and flow of the application.
- Co-ordinated with offshore in daily status calls to track the work.
- Worked as a part of production support (on warranty period) and application upgrades for every release.

**Environments:** Visual studio 2017, C#.net, VB.net, .NET CORE, Sql server 2016, Team Foundation Server, Web API, IIS, Quality Center (HP ALM), WCF, Asp.net, Web services, LINQ, Entity Framework, ADO.net, JavaScript, HTML, CSS & Bootstrap, AngularJS.

**Nimble Accounting, Hauppauge, NY**  
**.NET Developer**

**Feb 2017 – Mar 2019**

**Responsibilities:**

- Understanding the requirement specifications.
- Involved in requirement analysis and writing design documents.

**Supplemental staffing for Microsoft Application Development**  
**Solicitation No: CRFQ 1300 STO200000002**

- Worked in Agile environment to complete the project as per client requirement.
- Involved in developing Graphical User Interface (GUI) that was designed using ASP.NET and the business logic was coded in C#.NET
- Implemented Security Features using ASP.NET Login Controls, Personalization, Membership, and Authentication and Authorization.
- Applied Master Pages, Themes, and CSS for a consistent look and feel for Page design.
- Extensively Used ADO.NET and data objects such as Data Adapter, Data Reader, Dataset, Data table, and XML Text Reader/Writer for consistent access to SQL data sources.
- Implemented XML Web Services in C# based on SOAP protocols using XML extensively for data transfers.
- Worked on Visual Studio and ASP.Net core to Implement Business Logics.
- Incorporated many rich, user friendly, responsive features in the application using Angular JS, React JS, BOOTSTRAP, HTML 5.
- Integrated the different pages to be a Single Page Application (SPA) using Route and route Provider in AngularJS.
- Implemented validation method for form input in web page using combination of normal HTML validator and AngularJS form state and input state.
- Involved in Database Design on SQL Server 2008 and responsible for writing Complex Queries, Stored Procedures, User Defined Functions, Views, and Triggers using T-SQL.
- Responsible for the debugging, testing, implementation of different modules and developing web services.
- Building the new application from scratch and involved in migrating the application from Angular 2.0 to Angular 4/5 and .Net 4.5 to Net CORE 1.0
- Involved in UNIT testing and writing test cases in Test Directory and Bug fixing.
- Used Grid View, Data List, and Panels to display and manipulate data in ASP.NET Web Forms.
- Heavily used LINQ to Objects, LINQ to SQL and Entity Framework to work with database.
- Extensively used MVC and Entity framework as part of the IEF tool development.
- Used Team Foundation Server for source control, reporting, check-in policies, build schedule and project tracking.
- Experience in Creating Azure SQL database performed monitoring and restoring of Azure SQL database.
- Performed migration of Microsoft SQL server to Azure SQL database.

**Environment:** .Net Framework 4.0/4.5, Visual Studio 2015, ASP.NET 4.0, .NET CORE 1.0 , C#, ADO.net, HTML5, CSS3, JavaScript, Angular JS, React JS, Microsoft Azure, Web Services, Bootstrap, WCF, SQL SERVER 2012, MVC, LINQ, TFS, UML, MS Visio.

**Magellan Health, Richmond, VA**  
**.Net developer**

**Sep 2015 – Jan 2017**

**Responsibilities:**

- Developing user interfaces using HTML5, CSS3, JavaScript, XHTML, jQuery, AJAX, JSON, AngularJS, and Bootstrap.

- Followed the Agile methodology to implement the application.
- Worked in a team, and involved in developing the UI, layout and front-end programming (HTML) from wireframes.
- Coding, testing of reusable JavaScript, CSS3, HTML5, GWT widgets / libraries for complex UI controls
- Tested cross browser functionality and fixed major layout bugs for supported browsers using AngularJS.
- Implemented form validations across the site using jQuery and JavaScript.
- Used AngularJS as framework to create a Single Page Application (SPA), which can bind data to specific views and synchronize data with server.
- Displayed tabular data using AngularJS by applying filters on the table data.
- Used AngularJS Http Request to read data from web servers and process JSON data to render in the UI.
- Used High charts for creating Graphs and charts for payments section and implemented the filtering functionality for the graphs.
- Debugging applications in different browsers using Firebug, and testing applications using JUnit, Jasmine, karma, Mocha, and Grunt tools.
- Functional programming in JavaScript, front-end design patterns, managing technology, mentoring junior developers, solving difficult UI problems, enterprise grade code quality, Cloud based, SAAS platforms and applications, UI component architecture.
- Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML5 (Local storage)/CSS3, Angular JS and bootstrap.
- Developing Hybrid Mobile App using AngularJs.
- Involved developing mobile web Application (iOS, Android).
- Redesign the App using technologies of HTML5, CSS3, JS, Angular JS and jQuery.
- Developed web services components using REST, SOAP, and WSDL.
- Responsible to design various search forms prototypes and involved to create error validation code using JavaScript/jQuery.
- Developing Environment in Application Servers Tomcat, AWS (Amazon Web services), and Apache Cordova Platform.
- Did extensive JavaScript and jQuery programming to give AJAX functionality for the website.
- Extensive experience in implementing model-view-controller (MVC) architecture using Angular Framework
- Re-designed/developed the main website to improve user experience and add new functionality using CSS.
- Designed dynamic and browser compatible pages using HTML5/HTML, DHTML, CSS and JavaScript.
- Responsible for architecting Azure Web Apps for scalability and performance by deploying to multiple regions for high availability in different App Service plans.
- Responsible for managing live-site dev, staging, and prod Azure environments.
- Remote debugging and capturing logs through Azure diagnostics.
- Developed page layouts, navigation, animation buttons and icons.

**Environment:** HTML5, CSS3, JavaScript, XHTML, jQuery, AJAX, JSON, AngularJS, Bootstrap, MVC, AWS, REST, SOAP, and WSDL, Microsoft Azure.

**Karvy Financial Services, Hyderabad, India.**  
**Jr .Net Developer**

**May 2013 – Dec 2014**

**Responsibilities:**

- Understanding the existing system architecture and functionality.
- Went through the total project development life cycle and have a clear understanding of various tiers as the project was a multi-tier application.
- Coordinated with various groups of the client to gather business and system requirements.
- Manage the back-end connection to Microsoft SQL as the data source using ADO.Net and write SQL queries, stored procedures, and triggers to manage data.
- Involved in application design based on MVC 3, Factory Design Pattern and OOPS.
- Active Developer of the core developing Team for the Banking Software using C#.Net, SQL Server with MVC Pattern.
- Also, created clustered and non-clustered index to aid faster retrieval of data.
- Utilized Entity Framework technology extensively for data retrieving, querying, storage and manipulation using LINQ Statements, views, User Defined Functions, Stored Procedures for inserting/updating/Deleting the data into the relational tables.
- Developed Web Service for retrieving Employee Data (based on XML, WSDL, and SOAP)
- Designed WCF the front end using XAML Browser WPF for Rich UI.
- Worked extensively on the UI, created views by utilizing MVC3, and created view models.
- Consumed Web Services using WCF for online transactions using C# and exposed them through SOAP and HTTP.
- Generated Crystal Reports for Job Allocation Purpose.
- Created T-SQL Store Procedures, Views and User Defined Functions for fetching relevant data to UI for different VP Reports and Divisional Reports.
- Created Integration Test cases and NUnit test cases for Testing the System.
- Used VSS for version control during development.
- Have done data model principles, fit-gap analysis, prototyping, development, implementation, maintenance and support during the product design and development.

**Environment:** C#, ASP.Net 3.5, MVC 3.0, ADO.NET, WCF, LINQ, UML, SQL Server, T-SQL, SOA, Crystal Reports, SSRS, SSIS, XAML, XSLT, N-unit testing, Visual Studio 2008, Win2003.

**Education:**

- **Master of Science in Information Systems**, JNTU Hyderabad, India-2012
- **Bachelor of Engineering in Computer Science**, California University of Management & Sciences, US-2016

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### 3 Pricing – Exhibit A

REQUEST FOR QUOTATION  
Supplemental Staffing for Microsoft Application Development

**EXHIBIT A**  
**PRICING PAGE**

Quantities listed below are estimates only 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 – Individual # 1

2,000 hours (estimate)	x	\$ <u>62.00</u> hourly rate	=	\$ <u>124,000.00</u> annual cost (a)
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Year 1 – Individual # 2

2,000 hours (estimate)	x	\$ <u>60.00</u> hourly rate	=	\$ <u>120,000.00</u> annual cost (b)
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Year 2 – Optional Renewal Term (Three Month Cycles) – Individual # 1

500 hours (estimate)	x	\$ <u>63.86</u> hourly rate	=	\$ <u>31,930.00</u> each 3-month cost
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Year 2 – Optional Renewal Term (Three Month Cycles) – Individual # 2

500 hours (estimate)	x	\$ <u>61.80</u> hourly rate	=	\$ <u>30,900.00</u> each 3-month cost
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Award will be based on the total cost of Year 1 for both individuals.

**Total Cost for Supplemental Staff (a+b)**

\$ 244,000.00

Template Revised 12/12/2017

**Supplemental staffing for Microsoft Application Development**  
**Solicitation No: CRFQ 1300 STO200000002**



### 3.1 Additional Information RFQ

**ADDITIONAL INFORMATION:**

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia State Treasurer's Office (STO or Agency) to establish a contract for Supplemental Staffing Services for Microsoft Application Development per the specifications and terms and conditions as attached hereto.

INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Temporary information technology software developers	2000.00000	HOUR	\$ 62.00	\$ 124,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :

Year 1 / Individual 1

INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Temporary information technology software developers	2000.00000	HOUR	\$ 60.00	\$ 120,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :

Year 1 / Individual 2

**Supplemental staffing for Microsoft Application Development**  
**Solicitation No: CRFQ 1300 STO200000002**



INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Temporary information technology software developers	500.00000	HOUR	\$ 63.86	\$ 31,930.00

Comm Code	Manufacturer	Specification	Model #
80111608			

**Extended Description :**

Three (3) Month Renewal Option  
Individual 1

INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Temporary information technology software developers	500.00000	HOUR	\$ 61.80	\$ 30,900.00

Comm Code	Manufacturer	Specification	Model #
80111608			

**Extended Description :**

Three (3) Month Renewal Option  
Individual 2

### 3.2 Additional Information Addendum 1

**ADDITIONAL INFORMATION:**

Addendum

Addendum No. 1 is being issued to publish and distribute the attached information to the vendor community.  
.....

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia State Treasurer's Office (STO or Agency) to establish a contract for Supplemental Staffing Services for Microsoft Application Development per the specifications and terms and conditions as attached hereto.

INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Temporary information technology software developers	2000.00000	HOUR	\$ 62.00	\$ 124,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :  
Year 1 / Individual 1

INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Temporary information technology software developers	2000.00000	HOUR	\$ 60.00	\$ 120,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :  
Year 1 / Individual 2

**Supplemental staffing for Microsoft Application Development**  
**Solicitation No: CRFQ 1300 STO200000002**



INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Temporary information technology software developers	500.00000	HOUR	\$ 63.86	\$ 31,930.00

Comm Code	Manufacturer	Specification	Model #
80111608			

**Extended Description :**  
 Three (3) Month Renewal Option  
 Individual 1

INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Temporary information technology software developers	500.00000	HOUR	\$ 61.80	\$ 30,900.00

Comm Code	Manufacturer	Specification	Model #
80111608			

**Extended Description :**  
 Three (3) Month Renewal Option  
 Individual 2

### 3.3 Additional Information Addendum 2

**ADDITIONAL INFORMATION:**

Addendum

Addendum No. 2 is being issued to publish and distribute the attached information to the vendor community.  
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Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia State Treasurer's Office (STO or Agency) to establish a contract for Supplemental Staffing Services for Microsoft Application Development per the specifications and terms and conditions as attached hereto.

INVOICE TO	SHIP TO
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE  CHARLESTON                      WV25304  US	WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE  CHARLESTON                      WV 25304  US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Temporary information technology software developers	2000.00000	HOUR	\$ 62.00	\$ 124,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :  
Year 1 / Individual 1

INVOICE TO	SHIP TO
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE  CHARLESTON                      WV25304  US	WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE  CHARLESTON                      WV 25304  US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Temporary information technology software developers	2000.00000	HOUR	\$ 60.00	\$ 120,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :  
Year 1 / Individual 2

**Supplemental staffing for Microsoft Application Development**  
**Solicitation No: CRFQ 1300 STO200000002**



INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Temporary information technology software developers	500.00000	HOUR	\$ 63.86	\$ 31,930.00

Comm Code	Manufacturer	Specification	Model #
80111608			

**Extended Description :**  
 Three (3) Month Renewal Option  
 Individual 1

INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Temporary information technology software developers	500.00000	HOUR	\$ 61.80	\$ 30,900.00

Comm Code	Manufacturer	Specification	Model #
80111608			

**Extended Description :**  
 Three (3) Month Renewal Option  
 Individual 2

## 4 About BeaconGov

BeaconGov is a proven **ISO 9001/27000 certified, Women-Owned Company (WOSB) and Disadvantaged Business Enterprise (DBE)** graduated from the 8(a) Small Business Administration program. BeaconGov's technical knowledge and breadth of expertise in providing IT Staffing and consulting services have earned appreciation from many of our customers and paved the way for long-term engagements. Our core competencies are **Staff Augmentation**, Project Management, Business Analysis, Systems Analysis, Technical Solutions and Architecture, Network Infrastructure, Information Security, Integration of Systems, Application Development, and Maintenance.

We take pride in producing advanced technology solutions to our clients by utilizing the collective industry and technical management expertise of our **qualified professionals** to integrate proven methods, Innovation, and Industry Best Practices. BeaconGov has delivered Science and Technology solutions along with the staffing to **NASA** including instrument design, fabrication, engineering, and launch applications for some of the most complex launches including **MAVEN, MOMA, InFOCuS Balloon, and LADEE** missions.

BeaconGov is proud of our accomplishments. Our team has partnered with some of the leading universities around the world to deliver quality solutions to NASA and in support of the European Space Agency (ESA). In addition, our team has developed a model enterprise Court Management System (eBench) for the **17th Judicial Circuit of Florida** that integrates technology, mobile applications, and real-time data visualization to over 35,000 Lawyers and Judges. Our technology support to many DoD agencies, NASA, Voice of America, FDA, and State Organizations extends our delivery of solutions worldwide.

### Our Stats

- **15-years-old** proven firm
- ISO 9001:2015, 27001:2013 Certified
- NIST 800-171 Complaint
- **DCAA** Audited Accounting System
- BeaconGov has **Mentor-Protege Program** relationship with **JPL**. As per this MOU, BeaconGov will absorb JPL's technical and business expertise to assist in developing its technical and business capabilities
- Successfully served several Federal Agencies such as DOD, NASA, VA, CDC, IRS, FDA, and USDA
- **Schedule 70 GSA** and **Seaport-e Prime** Contract Holder
- SBA 8 (m) Certified Women-Owned and Minority Business
- Disadvantaged Business Enterprise (**DBE**)
- Outstanding **CPARS** and **Top 20%** in PPE by **Dun & Bradstreet**

**Our Technology Partners**



**4.1 BeaconGov Core Offerings**

**The Best Value Solution: A Cut Above the Rest**

<p><b>IT &amp; ITES</b></p> <ul style="list-style-type: none"> <li>• Provide on-site and off-site personnel to support Technology, Engineering</li> <li>• IT Security Consulting Services</li> <li>• Software Development and Systems Integration support</li> <li>• Mission Support</li> <li>• Test Facility Support</li> <li>• Web Services</li> </ul> <p><b>Science and Technology Engineering</b></p> <ul style="list-style-type: none"> <li>• Missions and Operations Support</li> <li>• Engineering Services</li> <li>• Instrument Design and Fabrication Support</li> <li>• Adaptive Manufacturing and 3D Printing</li> <li>• Transportation Technology Solutions</li> </ul>	<p><b>Advanced Technology</b></p> <ul style="list-style-type: none"> <li>• Enterprise Application Development</li> <li>• System Design, Integration, and Maintenance</li> <li>• Mobile App Development</li> <li>• Data Visualization Services</li> <li>• Emerging Technologies Support</li> </ul>
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**4.2 Contract Vehicles**

<ul style="list-style-type: none"> <li>• <b>GSFC/NASA</b> - Engineering Support Services</li> <li>• <b>IT Schedule 70</b> – GSA</li> <li>• <b>Health SIN</b> – IT Schedule 70 – GSA</li> <li>• <b>Professional Services Schedule (PSS) 00CORP</b> - GSA</li> <li>• <b>Access to Several GWAC Vehicles</b></li> <li>• <b>8a STARS II</b> - GSA</li> <li>• <b>SeaPort e (8a)</b> – Department of Navy</li> <li>• <b>WOSB</b> – Women-Owned Business</li> </ul>	<ul style="list-style-type: none"> <li>• <b>JPL - Mentor Protégé MOU</b></li> <li>• <b>Master contracts</b> with the State of California, Florida, Georgia, North Dakota, Oregon, <b>Rhode Island</b>, Texas, and Virginia.</li> <li>• <b>Support contracts</b> with Broward County, Broward Sheriff, and Miami Dade County</li> </ul>
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**Our competencies include:**

<b>Systems Administration</b>	System Engineer, Database Administrator, Linux Administrator, Software Administrator, UNIX Administrator, Web Administrator, Windows Administrator
<b>Analysis and Design</b>	Business Analyst, Technical Architect
<b>Applications Development and Integration</b>	<b>.NET Developer</b> , Business Intelligence, C# Developer, Database Developer, Data Mining, Data Warehouse, E-Commerce, EAI Developer, ETL, Java Developer, J2EE Developer, Mainframe Developer, Middleware Developer, QA Analyst/QA Tester, Technical Writer, Web Designer, Web Developer.
<b>ERP</b>	JD Edwards, Oracle Applications, PeopleSoft, SAP
<b>Management</b>	Development Manager, Project Manager, Quality Assurance Manager, Team Leader
<b>Administrative, Accounting &amp; Clerical</b>	Administrative Assistant, Clerk, Data Entry Operator, Receptionist, Financial Analyst, Accountant, Communication Specialists, Customer service Representative, Graphic Designer, Human Resource Specialists, Marketing Assistant, Technical Writer, Program Administrator, Accounts Payable Clerk, Operation Support Clerk, Purchasing assistant, Front/Back Office Assistant.

**Technical Competence & Expertise in Staffing Services**

<b>Operating Technologies</b>	Windows 3x, Windows 9x, Windows NT 3.51, 4.0, Windows 3E, Windows2000, Windows XP, Linux, OS/400, IBM OS/2, HP-UX, AIX, Sun Solaris, IBM Mainframe, AS400
<b>Microsoft Web Programming Systems &amp; Tools</b>	MS VisualStudio.NET, MS Visual C++4.x, 5.x, 6.0, Boroland C++ Builder, IBM VisualAge C++, MVisualJ++1.0, 6.0, MS Visual InterDev1.0, 6.0, MS Visual Basic, MS Visual Basic for Applications - UNIX, Red Hat
<b>Tools Used in Web Programming Application Development</b>	HTML 3.2/4.0, MS .NET Framework SDK, Assembler, Cold Fusion, Delphi, C / C++, ABAP, Visual Basic, Java/Java Script, DHTML, PERL, ASP, ASP.NET, PHP, XML, CGI, Flash, Dreamweaver, Photoshop, Share point
<b>Web and E-commerce</b>	ASP.NET, C#, HTML, DHTML, XML, ADO, Java, JavaScript, JavaBeans, EJB, WebLogic, Websphere, VBScript, ActiveX, IIS, MTS, SOAP, Web Services.
<b>Java Web Programming Systems &amp; Tools</b>	Eclipse, Visual Age for Java, BroadVision, Visual Café, Web Sphere Application Development Studio, Sun JDK, Java, J2EE, EJB, JSP, Rational Developer, Swing, Struts.
<b>Application Database Design &amp; Development</b>	Oracle, Sybase, IBM DB2, Informix, MS SQL Server, MS Access, MySQL

**Supplemental staffing for Microsoft Application Development**  
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<b>Oracle Tools</b>	Oracle 10G, 9i, Oracle DBA, PL/SQL, PERL, Pro*C, ETL, Oracle Discoverer, PSP, JavaScript, Java, JDeveloper, Oracle Applications Server, Oracle Developer Suite
<b>ERP/CRM Technologies</b>	SAP, Siebel, PeopleSoft, Oracle Applications, Clarify
<b>Business Intelligence/DW</b>	Ab Initio, Informatica, Business Objects, Datastage
<b>Mainframe</b>	Micro Focus COBOL, DB2, VSAM, CICS, COBOL, JCL, IMS DB/DC, IDMS, ADSO, Assembler
<b>Servers</b>	IIS 4.0/5.0/6.0, Commerce Server, Tomcat, BizTalk Server, Application Server, SQL Server, Apache, Linux, Cold Fusion
<b>Technology Staff Augmentation</b>	Desktop Deployment Services, Help Desk/Desktop Remote Support Staff Augmentation, Computer Operations Staff Augmentation, Telecommunications Specialist Staff Augmentation, Computer Associates Clarity Project Management System, Project Management Staff Augmentation.

### 4.3 BeaconGov Partial Client List

Below is the demonstration of our contracts with various clients across the US.

State & Local			
State of Florida	State of Delaware	State of Georgia	State of West Virginia
State of North Carolina	State of South Carolina	State of Arkansas	State of Texas
State of Virginia	State of West Virginia	State of Michigan	State of Rhode Island
State of North Dakota	State of Iowa	State of Georgia	State of Maine
State of Arizona	State of Oregon	District of Columbia	Houston Galveston Area Council of Government (HGAC)
City of Richmond, Virginia	City of Coral Gables, Florida	City of Phoenix, Arizona	San Antonio Water System (SAWS)
Federal			
US Department of Army	US Department of Navy	US Air force	US Marine Corps
Department of Army, Watervliet Arsenal	Department of Veteran Affairs	US Army Contracting Command	Navy Medicine Operational Training Center

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National Aeronautics and Space Administration (NASA)	Goddard Space Flight Center	Kennedy Space Center	Jet Propulsion Laboratory (JPL)
Department of Commerce	US Army Corps of Engrs. Finance Center	Internal Revenue Service	Department of State · Global Financial Center · Foreign Service Institute Office of Acquisitions
General Service Administration (GSA)	US Postal Service	US Department of Agriculture	US Department of Energy
US Department of Transportation	Food and Drug Administration (FDA)	Bureau of Engraving and Printing	Defense Logistics Agency (DLA)
Defense Language Institute (DLI)	Department of Justice	Library of Congress (LOC)	Federal Aviation Administration (FAA)
National Oceanic and Atmospheric Administration	US Fish and Wildlife	U.S. Agency for Global Media (formerly BBG)	Voice of America
DHHS-National Institute of Health	Centers for Disease Control and Prevention (CDC)	Bureau of Medicine & Surgery	US Army/Walter Reed Army Medical Center
Armed Forces Institute of Pathology	Tripler Army Medical Center	Dwight D. Eisenhower Army Medical Center	
<b>County</b>			
County of Fresno, CA	Miami Dade County	San Diego County, California	Broward County
Palm Beach County, Florida (Sub)	Arlington County		
<b>University and Schools</b>			
University of Oklahoma	University of Maryland	Seattle School District No. 1	California Institute of Technology - JPL
Arizona State University	University of Osaka	The School Board of Broward County	Miami-Dade County Public Schools
University of Massachusetts	Jefferson County Public Schools	Fort Bend Independent School District (FBISD)	

**End of Document**