



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

Header @ 5

List View

- General Information**
- Contact
- Default Values
- Discount
- Document Information
- Clarification Request

Procurement Folder: 1096194

Procurement Type: Central Master Agreement

Vendor ID:

Legal Name: Enterprise Solutions, Inc.

Alias/DBA: Enterprise Solutions, Inc.

Total Bid: \$880,131.00

Response Date:

Response Time:

Responded By User ID:

First Name:

Last Name:

Email:

Phone:

SO Doc Code: CRFQ

SO Dept: 0203

SO Doc ID: CPR2300000001

Published Date: 9/22/22

Close Date: 9/27/22

Close Time: 13:30

Status: Closed

Solicitation Description:

Total of Header Attachments: 5

Total of All Attachments: 5

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Temporary information technology software developers				880131.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Commodity Line Comments: Please follow Pricing Excel Spreadsheet for complete overview.

Extended Description:

Temporary information technology software developers



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

State of West Virginia
 Centralized Request for Quote
 Service - Prof

Proc Folder: 1096194	Reason for Modification: Addendum No. 1
Doc Description: Application Developer	
Proc Type: Central Master Agreement	

Date Issued	Solicitation Closes	Solicitation No	Version
2022-09-22	2022-09-27 13:30	CRFQ 0203 CPR2300000001	2

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: VS0000040610
Vendor Name : Enterprise Solutions Inc.
Address : 500 E. Diehl Rd.
Street :
City : Naperville
State : Illinois **Country :** United States **Zip :** 60563
Principal Contact : Shirish Paul
Vendor Contact Phone: 949-413-4034 **Extension:**

FOR INFORMATION CONTACT THE BUYER

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

DocuSigned by:
Shirish Paul
 1E510F0FA94A49F...

77-0538464
FEIN#

September 27, 2022
DATE

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

ADDITIONAL INFORMATION

Addendum No. 1 is 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 Consolidated Public Retirement Board (CPRB) to establish a contract for one (1) Professional Application Developer for the COMPASS System. This contractor will provide application development services to maintain, enhance, and support the ongoing operations of the COMPASS system per the bid requirements, specifications and terms and conditions as attached hereto.

INVOICE TO	SHIP TO
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CONSOLIDATED PUBLIC RETIREMENT 4101 MACCORKLE AVE SE CHARLESTON WV US	CONSOLIDATED PUBLIC RETIREMENT 4101 MACCORKLE AVE SE CHARLESTON WV US
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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Temporary information technology software developers				

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description:
 Temporary information technology software developers

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	Vendor Q&A Deadline AT 3 PM	2022-09-15

	Document Phase	Document Description	Page 3
CPR230000001	Final	Application Developer	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions



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Purchasing Division
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State : Illinois **Country :** United States **Zip :** 60563
Principal Contact : Shirish Paul
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EXHIBIT A Pricing Page
 CRFQ CPR2300000001

Contract Item	Description	Unit of Measure	Estimated Quantity	Unit Cost	Extended Cost
5.1.1	Contract Services #1 – Professional Application Developers	Hourly	2080	\$ 105.00	\$ 218,400.00
5.1.1	Optional Renewal Year 2 for Contract Services #1 – Professional Application Developers	Hourly	2080	\$ 105.00	\$ 218,400.00
5.1.1	Optional Renewal Year 3 for Contract Services #1 – Professional Application Developers	Hourly	2080	\$ 106.57	\$ 221,665.60
5.1.1	Optional Renewal Year 4 for Contract Services #1 – Professional Application Developers	Hourly	2080	\$ 106.57	\$ 221,665.60
				Total Cost	\$ 880,131.20

EXHIBIT B – Required Documentation Verification Form

Documentation of Work Experience

As per section 4: mandatory qualifications; the vendor must provide documentation to validate the following requirements. Exhibit B – Required Documentation Verification Form must be completed in its entirety and should be submitted with vendor’s bid response, and must be submitted prior to award.

Skillsets

4.1.1 The Vendor must provide a Senior Applications Developer contractor with prior experience in the following applied knowledge and skillsets.

Check mark the skillsets the Senior Applications Developer contractor has prior experience and applied knowledge in:

<input checked="" type="checkbox"/>	Microsoft Visual Studio 2013
<input checked="" type="checkbox"/>	VB.NET
<input checked="" type="checkbox"/>	XML
<input checked="" type="checkbox"/>	ASP.NET
<input checked="" type="checkbox"/>	CSS
<input checked="" type="checkbox"/>	HTML
<input checked="" type="checkbox"/>	JavaScript
<input checked="" type="checkbox"/>	SQL Server 2012
<input checked="" type="checkbox"/>	SQL Server Reporting Services (SSRS)
<input checked="" type="checkbox"/>	InRules

Project and Work Experience

4.1.2 The Vendor must provide a Senior Applications Developer Contractor with a minimum of two (2) years of paid experience working on projects in each of the following applications:

- Debugging Code for existing systems within Microsoft Visual Studio 2013. Documenting code changes consistently throughout the development process
- Working on a team with business analysts to define new features that the contractor must then code and integrate for existing systems
- Working on a team with developers to upgrade and configure existing Code
- Software testing, including system integration and regression testing, to ensure application changes continue to meet the business needs

EXHIBIT B – Required Documentation Verification Form

Concurrent experience is acceptable and must be documented on the applicable Required Documentation Verification Forms (Exhibit B).

4.1.3. The Vendor must provide one (1) application developer with a minimum of two (2) years paid experience working on projects in the following industry:

4.1.3.1 Developing and Optimizing Pension Administration solutions

4.1.3.2 Optimizing and developing .Net Framework Batches

4.1.3.3 State of West Virginia's DPAS Solution

4.1.3.4 State Government

EXHIBIT B – Required Documentation Verification Form

The Applications Developer Contractor must provide project information, their role, the utilized skillsets from section 4.1.1 and experience as described in section 4.1.2 and 4.1.3. Please complete your information. Do not handwrite the information below.

EXHIBIT B – Required Documentation Verification Form

Note: If more room is needed then attach remaining information on a separate sheet.

EXHIBIT B – Required Documentation Verification Form

Section 4.1.2 -Working on a team with business analysts to define new features that the contractor must then code and integrate for existing systems

Previous Project: ConocoPhillips

Project Start Date: Feb 2018 Date Completed: Jan 2020

Project Description:

ConocoPhillips is third largest Energy and Petroleum Company in United States.

Web Application Services provides enhancement and support for 150 Web application in Upstream and corporate business division.

This application is mainly used for creation and management of project

This application is used by project managers, project coordinators and other PMO staff.

Contractor’s Role: As a contractor worked on PMO Project tracker Monthly Report Project

Skillsets Utilized:

C .Net, WCF, ASP.Net, ADO.Net, HTML, DHTML, CSS, JavaScript, JQuery, AJAX, XML,
Visual Studio 2010, NUnit, SQL Server 2008, TFS, Windows 7.

Location: Bartilville oK

Project URL:
(if applicable)

Project Manager / Supervisor: Bala

Phone Number: 8322732953

Email Address: Balakrishna.chinnaiah@conocophillips.com

EXHIBIT B – Required Documentation Verification Form

EXHIBIT B – Required Documentation Verification Form

Section 4.1.2 -Working on a team with developers to upgrade and configure existing code

Previous Project: United Health Care Student resource

Project Start Date: Feb 2017 Date Completed: Jan 2018

Project Description:

Worked on Student health care portal to provide insurance quotes for collage students.

Contractor’s Role: Develop web applications using .Net Technology

Skillsets Utilized:

NET 4.5, WinForms, C#.NET, Net CORE. SQL Server 2012, SQL, ADO.NET, LINQ, WCF, XML, HTML5,

Location: Plano Tx

Project URL:
(if applicable)

Project Manager / Supervisor:

Phone Number:

Email Address:

EXHIBIT B – Required Documentation Verification Form

Section 4.1.2 -Software testing, including system integration and regression testing, to ensure application changes continue to meet the business needs

Previous Project: Harland Clark

Project Start Date: Jul 2015 Date Completed: Jan 2017

Project Description:

Worked on online portal cheque to issue cheque for clients that are from US banks

Contractor's Role: worked as .Net developer

Skillsets Utilized:

ASP.NET 1.0, C#, Visual Studio 2015, MVC 5, HTML5, CSS3, JavaScript, Angular

Location:

Project URL:

(if applicable)

Project Manager / Supervisor:

Phone Number:

Email Address:

EXHIBIT B – Required Documentation Verification Form

Phone Number:

Email Address:

EXHIBIT B – Required Documentation Verification Form

Phone Number:

Email Address:

Note: If more room is needed then attach remaining information on a separate sheet.

PRUDHVI RAJ SOMEPALLI

SUMMARY:

- Around 8 years of professional experience in working with Microsoft technologies like C#, ASP.NET MVC, ASP.NET WEB API, .Net Core, ADO.NET / Entity Framework, Microsoft SQL Server, IIS, TFS, HTML5, CSS3, JavaScript, jQuery, Angular2+, Typescript, Bootstrap framework and CI/CD tool chain on TFS.
- 3 years of experience in Azure for system Deploying, Operating and Maintaining compute and storage native cloud in the Microsoft Azure environment using Microsoft Technologies.
- Created Res-useable components, Custom Modules, Custom Directives, Pipes, Services in Angular 9.
- Implemented Hang Fire job using C#.
- Experience in designing and developing Micro services for the business components using .NET Core.
- Experience in developing Micro services using .NET core
- Hands on experience in SQL Server and Oracle database design and development, writing Constraints, Indexes, Views, Stored Procedures, Cursors, Triggers and User Defined Functions.
- Proficient with developing various web services like WCF, ASP.NET Web API's using both SOAP and REST architectures.
- Knowledge about creating single page applications using Angular 9.0.
- Development of web-based projects module for the utility permit application utilizing .NET (ASP and C#), ArcGIS API for JavaScript, REST, and HTML5.
- Experience in designing and implementing infrastructure as code and CI/CD pipeline for deployments of large-scale web applications
- Used N-tier architecture for presentation layer, the Business and Data Access Layers and were coded using C#. Net. Good Experience in Developing Applications using Microservices architecture.
- Experience in designing web pages using HTML, CSS and BOOTSTRAP
- Worked on Entity framework to associate with database for CRUD operations and LINQ to Entities
- Expertise in implementation of Windows Communication Foundation (WCF), Web API, and Web Services.
- Worked in Development Dot Net related technologies such as ASP.NET, C#, C++, ADO.NET, MVC, AJAX, VB.NET, Java Script, WEB services, Web API, HTML5, CSS3, WCF, WPF, XML, XAML, LINQ, SSIS, SSRS and SQL Server.
- Have good understanding on Azure Storage concepts and implementing, Azure SQL, Storage Concepts, Virtual Networks, Virtual Machines, Cloud Services, Load Balancing, Application Gateways, Auto- Scaling.
- Developed, Configured, and deployed a variety of .NET Frameworks with 3.5,4.0,4.5,4.5.2 and .Net Core 2.0, 2.2 and 3.0 Applications including Win Forms, Web Services, WCF, Web Forms and Windows Services.
- Strong in Object–Oriented Programming concepts (OOPS) such as Encapsulation, Inheritance, Polymorphism, and Data Abstraction.
- Experience in using Angular.js to test views and to do end to end unit testing by using Continuous Integration/Continuous Deployment (CI/CD).
- Had experience in Service Oriented Architecture (SOA), Model-View-View-Model (MVVM) and Model-View-Controller (MVC) architecture.
- Have built multiple components, using services, directives, modules, dependency injection, routing, lazy loading etc.
- Good amount of work done on Reactive forms or Web Forms 2.0 in Angular 2, Angular 4, Angular 6 and their Validations.

- Expertise in using Angular Components, directives, Controllers, Filters, Services, Templets, Events, and Injectors.
- Experience in developing the Database tables, store procedures using the Entity Framework Code first approach in SQL Server 2005/2008/2012/2014/2016.
- Proficient at developing Single Page Application (SPA) with Angular 9/10 controllers, directives, factories, services, routing, DOM manipulation using JavaScript, jQuery and Angular 9/10.
- Experience in using Angular.js to test views and to do end to end unit testing by using Continuous Integration/Continuous Deployment (CI/CD).
- Expertise in implementing and consuming REST APIs using ASP.NET Core eb API, ASP.NET Web API, Azure Management REST APIs.
- Experience with Microsoft TEAM Foundation Server for Code Repository, Deployment and version control.
- Experience in using Microsoft SQL Server

TECHNICAL SKILLS:

Programming Languages:	VB.NET, C#, JavaScript, Angular 2, 4, 6, 8, React JS, CSS3
Cloud Technologies	Microsoft Azure Functions, Storage, Power Shell, Azure PaaS Services, Azure Language Translator, Azure App Service, Service Bus - Topic, API – Management, Azure storage, App Services, Azure functions, Azure SDK, Azure Devops
.Net Technologies	.Net Framework 2.0, 3.5/4.0/4.5, WCF, VB.Net, ASP.Net, Web Services, AJAX
.Net Core	.Net Core 2.0, 2.2, 3.0 & .Net 6, Micro service
Web technologies	ASP, ASP. NET, ADO.NET, XML/XSL/XSLT, DOM, HTML, ADO, T-SQL, Active, Directories,
Web services	WCF, Web API core, 3.0, REST API, Soap
Design & Development Tools:	VisualStudio.Net 2008/2012/2013/2015,2017,2019 Visual Source Safe, TFS, SQL server Management Studio, Twillo
Scripting Languages:	HTML/HTML5/DHTML, XML, WPF
Background Jobs	Hang fire
Databases:	MS SQL Server 2008/2012/2014, SSIS, SSRS, Oracle
Version Control:	TFS, Azure DevOps, CI/CD, GIT, SVN, Visual Source Safe, Team forge etc.
Web Servers	IIS, TCP, HTTP, SOAP
RPA Tools	UI Path Studio, UiPath Orchestrator

PROFESSIONAL EXPERIENCE:

Client: Community health care of Washington (State of Washington)

Position: .NET Core Developer

Duration: Feb 2020 – Current

Responsibilities:

- Expertise in developing applications using Microsoft technologies such as .NET Framework, & .Net Core Web applications using ASP.NET, ASP .NET MVC, Win Forms using Microsoft Visual C#.NET and VB.NET, Database access using ADO.NET and Entity Framework and distributed applications using WCF, WPF, XML Web Services and Messaging system.
- Designed and implemented the application using MicroService Architecture for its various distinct advantages like loose coupling and design patterns.
- Implemented REST API's with azure service fabric stateless Microservices using ASP.NET Core.
- Build and deployed .NET Core Web API App to Azure App Service.
- Experienced working with modern front-end frameworks (Angular 8/9, C#.net, JavaScript, CSS, XML, HMTL, SQL/T-SQL, Node.js, ASP.NET, Visual Studio 2019/2017.)
- Experience in designing and developing Microservices for the business components using .NET framework.
- Experience in creating CI/CD Azure DevOps Pipelines for .net based applications.
- Implemented JWT Token based authentication to secure the ASP.NET Core Web API and provide authorization to different users.
- Designed and implemented API endpoints using .NET Core for Angular UI App.
- Worked with Microsoft Azure Service Fabric which makes it easy to package, deploy, and manage scalable and reliable microservices and containers.
- Designed and developed tool for Customers within the organization using C#.NET, ASP. Net and deployed into App Service in Azure.
- Implemented Hangfire to control threads in server.
- Used Azure Devops Repository with VS extensions for the purpose of version control and source code maintenance needs.
- Design and develop Web Applications using ASP.NET Core and C# that are used by internal users.
- Configured security features for the application using Form Based Authentication and Role Based Authorization using C# and ASP.NET.
- Developed features for customer facing website using C#, ASP.NET MVC 4/5, CSHTML, Html Helpers, JavaScript, jQuery, TypeScript, AJAX, Bootstrap, CSS, LINQ, Entity Framework, WCF, SQL Server.
- Used T-SQL to examine the database information.
- Used Microsoft Azure platform for the building, managing applications and deploying web applications.
- Design the data model, relationship between different entities and created the schema on SQL Azure.
- Created Restful services using ASP.NET Web API. Configure the service web.config files programmatically using Linq to XML. Used Generics, Lambda Expressions, Extension Methods, Linq to Sql, Linq to Objects.
- Developed MVC Razor views, partial views, layout pages, complex Controllers, helper methods, View Models.
- Modified Web Services to interact with the other applications and exposed them using SOAP and HTTP.
- Implemented traces using SQL server profiler to find long running queries and modify those queries as a part of Performance Tuning operations.
- CI/CD integration using Azure DevOps and deployment to Azure Kubernetes service. Integration of .NET, Angular and React with Azure App Insights.
- Extensively used SSIS transformations such as lookup, merge, derived column, data conversion and aggregate etc. to extract, transfer and load (ETL) data from OLTP to OLAP databases
- Created the automated processes for the activities such as database backup processes and SSIS Packages run sequentially using Autosys jobs.
- Extensive experience in .NET Core/ASP.NET Core 1.0/1.1/2.2/3.0/3.1 , ASP.NET Core Identity, Entity Framework (EF) Core, Razor Core, MVC Core and ASP.NET Core Dependency Injection

- Involved in Unit testing in SSIS Packages, Query verification in SSRS, Stored Procedure
- Scheduled jobs to run the SSIS packages on daily basis using SQL Server Agent.
- Back-end Experience in MS SQL Server development, writing T-SQL stored procedures, coding, triggers and cursors
- Used API- Management to Communicate and authenticate between backend and frontend.
- Strong knowledge of On-Premise and Cloud Based Servers including MS AZURE, Oracle Cloud, IIS, Apache Http, Windows Server 2008/2012R2 and Source control such as TFS, TFVC and Git.

Technology Stack:

- C#, .NET Core, VB.NET, WCF, WPF, Web API, WinForms .Net Framework 4.5, 5.0, HTML, HTML5, CSS3, AJAX, CSS, Angular 9, SQL Server 2016 SSIS & SSRS .NET MVC5, Entity Framework, Azure Functions, Storage, App Service, Blob, Service Bus, Visual studio 2019, JavaScript, Azure SDK Azure Devops, NUnit, Micro Services, Azure storage, API – Managements. Docker

Client: Conoco Phillips, Bartlesville, OK

Position: Sr .Net Developer

Duration: Feb 2018 – Feb 2020

Responsibilities:

- Managed the design, development and implementation of IBM P780 Servers and installation of InfoSphere Enterprise Service/Retail Data Model; Cognos Enterprise Planning and Forecasting Solution and Cognos Business Intelligence. Proficient in Object Oriented Programming Concepts (OOPS), Service Oriented Architecture (SOA) and N - tier (client-server) applications.
- Worked on Agile Methodology to achieve smooth collaboration between self-organizing, cross functional teams.
- Participated in daily Scrum and weekly meetings with the project manager and architects to meet expectations and deadlines.
- Extensively involved in developing components for Business Logic and Data tier using C#, ASP.NET MVC, and ADO.NET.
- Designed and Developed Hybrid mobile application from scratch using latest web technologies like Ionic, Cordova and Angular JS, HTML5, CSS3.
- Implemented CRUD functionality with Entity framework in ASP.NET MVC and implemented sorting, filtering and paging with Entity framework in MVC.
- Developed REST/WCF Web services, ASP.NET WEB APIs and involved in pre-testing using POSTMAN.
- Responsible for developing the reusable Components on UI (Razor Views) by developing the Partial Views, View starts, and reusable components for implementing the business rules with C# and OOPS Concepts.
- Implemented various Angular JS directives, filters, routing and services to implement better application functionality and performance.
- Experience in using Angular.js to test views and to do end to end unit testing by using Continuous Integration/Continuous Deployment (CI/CD)
- Implemented enhanced user interfaces to enable the inputs of additional personal information to generate insurance plan using HTML5, CSS3, jQuery, and Angular JS.
- Extensive usage of Delegates and Events to establish communication between the WinForms.
- Extensively used Angular JS UI for ng-grid and UI components and responsible for making AJAX Calls for the UI Interactions to the Controller Actions using jQuery and getting the data back as JSON and parsing it onto the UI.
- Implemented AJAX controls for partial page updates and to decrease the response time on the pages.

- Designed and Developed Microservice's for the business components using .NET framework. Implemented JWT Security to provide authentication and authorization to secure the Web API.
- Designed database in SQL Server and created stored procedures, functions, views to reduce the complication of front-end SQL queries and triggers to enforce entity relationships.
- Involved developing WEB API Core to develop REST to make Sync call with Get request to fetch the policies details from data providers and update the register customer user id to providers using Async calls with post request.
- Worked on development of applications for Android and iOS, with Xamarin forms.
- Used localization techniques in Xamarin for data translation
- Used MVVM design pattern to design the application.
- Designed and Consumed XML Webservices using Microservices.
- Used Xamarin Insights for analytics and error handling.
- Implemented the Xamarin Mobile component for accessing to the device camera across platform.
- Built data entry application with camera integration using Xamarin Forms, and SQLite.
- Implemented the Xamarin Insight crash reports, users, audience and events for monitoring the app.
- Used Hockey App for testing the applications.
- Configured the Bots and deploying processes and scheduled the jobs in UiPath Orchestrator.
- Used Teams as our communication tool.

Environment:

- NET 4.5, WinForms, Net, Xamarin iOS, Xamarin Android, Xamarin Forms, C#.NET, Net CORE with Microservice SQL Server 2012, SQL, SSIS, SSRS, ADO.NET, LINQ, WCF, XML, HTML5, JavaScript, SOAP, Typescript, Cordova, Ionic and angular 4.0 with Bootstrap, IIS 7.5, Visual Studio 2017, Azure DevOps as repository, Microsoft Teams.

Client: UHCSR, Plano, TX

Position: Sr .Net Developer

Duration: Feb 2017 – Jan 2018

Responsibilities:

- Worked on Agile Methodology to achieve smooth collaboration between self-organizing, cross functional teams.
- Participated in daily Scrum and weekly meetings with the project manager and architects to meet expectations and deadlines.
- Extensively involved in developing components for Business Logic and Data tier using C#, ASP.NET MVC, and ADO.NET.
- Designed and Developed Hybrid mobile application from scratch using latest web technologies like Ionic, Cordova and Angular JS, HTML5, CSS3.
- Implemented CRUD functionality with Entity framework in ASP.NET MVC and implemented sorting, filtering and paging with Entity framework in MVC.
- Developed REST/WCF Web services, ASP.NET WEB APIs and involved in pre-testing using POSTMAN.
- Responsible for developing the reusable Components on UI (Razor Views) by developing the Partial Views, View starts, and reusable components for implementing the business rules with C# and OOPS Concepts.
- Implemented various Angular JS directives, filters, routing and services to implement better application functionality and performance.
- Implemented enhanced user interfaces to enable the inputs of additional personal information to generate insurance plan using HTML5, CSS3, jQuery, and Angular JS.
- Extensive usage of Delegates and Events to establish communication between the WinForms.

- Extensively used Angular JS UI for ng-grid and UI components and responsible for making AJAX Calls for the UI Interactions to the Controller Actions using jQuery and getting the data back as JSON and parsing it onto the UI.
- Implemented AJAX controls for partial page updates and to decrease the response time on the pages.
- Worked on .NET security features such as Form-Based Authentication and Role-Based Authorization.
- Implemented JWT Security to provide authentication and authorization to secure the Web API.
- Designed database in SQL Server and created stored procedures, functions, views to reduce the complication of front-end SQL queries and triggers to enforce entity relationships.
- Involved developing WEB API Core to develop REST to make Sync call with Get request to fetch the policies details from data providers and update the register customer user id to providers using Async calls with post request.
- Rewrite the vb.net code to C# with Asp.net core 4.0 framework.
- Design and implemented Structured Deal Evaluation software using C# 6.0, WinForms and utilizing multi-threading technologies.
- Used Screen Scraping method to extract text from running window application by appropriate output methods such as native, Full text and OCR.
- Configured the Bots and deploying processes and scheduled the jobs in UiPath Orchestrator.
- Used Teams as our communication tool

Environment:

- NET 4.5, WinForms, C#.NET, Net CORE. SQL Server 2012, SQL, ADO.NET, LINQ, WCF, XML, HTML5, JavaScript, SOAP, Typescript, Cordova, Ionic and angular 4.0 with Bootstrap, IIS 7.5, Visual Studio 2017, Azure DevOps as repository, Microsoft Teams.

Harland Clarke, San Antonio, TX

Duration: Jul 2015 – Jan 2017

Role: .Net Developer

Responsibilities:

- Involved in the complete Software Development Life Cycle (SDLC) including Analysis, Design, Implementation, Testing and Maintenance with Agile Methodology.
- Involved in developing the Front-End of the application using the Asp.Net Framework andHTML5, CSS, Angular, Type Script, Node JS.
- Involved in Migrating the MVVM Architecture design to MVC Architecture by implementing the containerizing.
- Responsible for building an internal, responsive AngularJS single page application.
- Involved in developing the front-end template frameworks for JavaScript including Bootstrap, jQuery, AngularJS etc.
- Involved in enhancing the application user interface, modifying the data base columns using the entity framework.
- Involved in building the Model and Controller and in implemented the Routing Engine to Request Controller using MVC 5.
- Implemented the Error Handling with Custom Exception Filter and enable the custom theme with Custom View Engine using the MVC 5.
- Implemented the Rest API using WEB API 2 for building the Server-Side component and create DB context in the controller.
- Involve in developing the data base tables using the Entity framework 6 with code first approach.
- Involved in developing the data access layer using the ADO.NET and Entity Framework following the code first approach.

- Hands on experience in Development of Web GIS Applications using ArcGIS API for JavaScript/DOJO/jQuery/HTML/CSS/D3.JS
- Implemented Vera Stream Host Integrator approach to build host server deploy and consume the service in .Net and other JDBC services.
- Involved in developing the Database and Created the SQL tables and implemented the T-SQL to build the Store Procedure and Triggers.
- Develop a series of desktop apps for DC agencies using ArcObjects, ArcGIS Runtime SDK, C#, Net and Oracle.
- Used TFS (Team Foundation Server) for source Version Control.
- Involved in unit testing with N-Unit, Just-Mock, preparing System Test Cases, Documentation, Debugging, and bug fixing.

Environment:

- ASP.NET 1.0, C#, Visual Studio 2015, MVC 5, HTML5, CSS3, JavaScript, Angular 2, Node JS, Express JS, Typescript 2.0, jQuery 2.0, JSON, C#.Net, SQL Server 2014, Entity Framework, Skype, Unit Testing, NUNIT, TDD, TFS, SVN.

EDUCATION:

- Bachelor's degree in Computer Science & Engineering from Jawaharlal Nehru Technological University Kakinada, India
- Master's in information technology from Virginia international University, Virginia

CERTIFICATIONS:

- UiPath Advanced
- UiPath Associate