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## Header 15

[List View](#)

## General Information

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

Procurement Folder: 702868

SO Doc Code: CRFQ

Procurement Type: Central Contract - Fixed Amt

SO Dept: 1300

Vendor ID: VS0000022233



SO Doc ID: STO2000000002

Legal Name: Global Information Technology Resources, Inc.

Published Date: 6/2/20

Alias/DBA: Global Health IT

Close Date: 6/10/20

Total Bid: \$490,000.00

Close Time: 13:30

Response Date: 06/09/2020



Status: Closed

Response Time: 11:06

Solicitation Description: Addendum No 2 Supplemental Staffing for Microsoft Applicatio



Total of Header Attachments: 15

Total of All Attachments: 15



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

**State of West Virginia  
 Solicitation Response**

**Proc Folder :** 702868

**Solicitation Description :** Addendum No 2 Supplemental Staffing for Microsoft Applicatio

**Proc Type :** Central Contract - Fixed Amt

Date issued	Solicitation Closes	Solicitation Response	Version
	2020-06-10 13:30:00	SR 1300 ESR05182000000006750	1

**VENDOR**

VS0000022233

Global Information Technology Resources, Inc.

Global Health IT

**Solicitation Number:** CRFQ 1300 STO2000000002

**Total Bid :** \$490,000.00

**Response Date:** 2020-06-09

**Response Time:** 11:06:33

**Comments:**

**FOR INFORMATION CONTACT THE BUYER**

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

**Signature on File**

**FEIN #**

**DATE**

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Temporary information technology software developers	2000.00000	HOUR	\$98.000000	\$196,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

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

**Comments:** Global IT Resources is proud to submit the required supplemental Microsoft Developer Staff required by the State of West Virginia. We have worked in IT Staffing for 20 years. The hourly quoted rate would be for a local talent or a remote contractor. No travel costs. Global IT supplies contractors that are able to work with any U.S. companies. Please see profile on attachment tab.  
Our contractors will be onsite and move to area for length of contract.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Temporary information technology software developers	2000.00000	HOUR	\$98.000000	\$196,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

<b>Extended Description :</b>	Year 1 / Individual 2
-------------------------------	-----------------------

**Comments:** Global IT Resources is proud to submit the required supplemental Microsoft Developer Staff required by the State of West Virginia. We have worked in IT Staffing for 20 years. The hourly quoted rate would be for a local talent or a remote contractor. No travel costs. Global IT supplies contractors that are able to work with any U.S. companies. Please see profile on attachment tab.  
Our contractors will be onsite and move to area for length of contract.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Temporary information technology software developers	500.00000	HOUR	\$98.000000	\$49,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

<b>Extended Description :</b>	Three (3) Month Renewal Option Individual 1
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**Comments:** No travel costs.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Temporary information technology software developers	500.00000	HOUR	\$98.000000	\$49,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

<b>Extended Description :</b>	Three (3) Month Renewal Option Individual 2
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**Comments:** No travel costs.



Vendor Response to  
Request for Proposal (RFQ) for  
Supplemental Staffing/MS Application Development

## Solicitation STO2000000002

Proposal submitted by  
**Global IT Resources, Inc.**



To

**State of West Virginia**



Closing Date & Time: June 10<sup>th</sup>, 2020 at 1:30 P.M. EST

Attn: Melissa Pettrey, Senior Buyer  
Email: [melissa.k.pettrey@wv.gov](mailto:melissa.k.pettrey@wv.gov)

**Prepared and presented by:**

Charlynn Jarrett, Account Manager & Nash Castle, CEO  
Global IT Resources, Inc. ("GITR")

With contributions from Stephanie Sok, Business Analyst

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Nash Castle can be reached at: [ncastle@globalhit.com](mailto:ncastle@globalhit.com); 562.249.8023

<https://www.GlobalHIT.com/General-IT>



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## Cover Letter

June 4<sup>th</sup>, 2020

### **RE: State of West Virginia, Supplemental Staffing/MS Application Development**

Dear Melissa,

Global IT Resources, Inc (Global IT) is pleased to formally submit this proposal in response to the State of West Virginia Supplemental Staffing/MS Application Development. We have prepared our proposal in accordance with the instructions set forth in this RFQ.

Global IT Resources, Inc (Global IT) is a specialized IT staffing and advisory firm established in January 2000. With 20 years' IT-specific industry experience and placements at over 200 IT projects, we are no stranger to supplying proven Information Technology resources to the Public Sector, Academic Medical Centers and community-based health providers. As a specialized staffing solutions provider, 100% of our resource placements are focused on some aspect of IT.

Global IT is *well positioned to address all the IT staffing requirements* from the State of West Virginia Supplemental Staffing/MS Application Development, as well as collaborate with other formidable competitors selected by the State of West Virginia. We are able to handle all the IT requirements described in this RFQ.

We are grateful for the invitation to participate in this bid and look forward to entering contract negotiations with the State of West Virginia. Please reach out at any time to address any questions, concerns, and/or clarifications regarding our bid.

Yours sincerely,

*Nash Castle*

Nash Castle, CEO



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## Section 1: Company Background

### Section 1.1: Global IT Resources Company Background

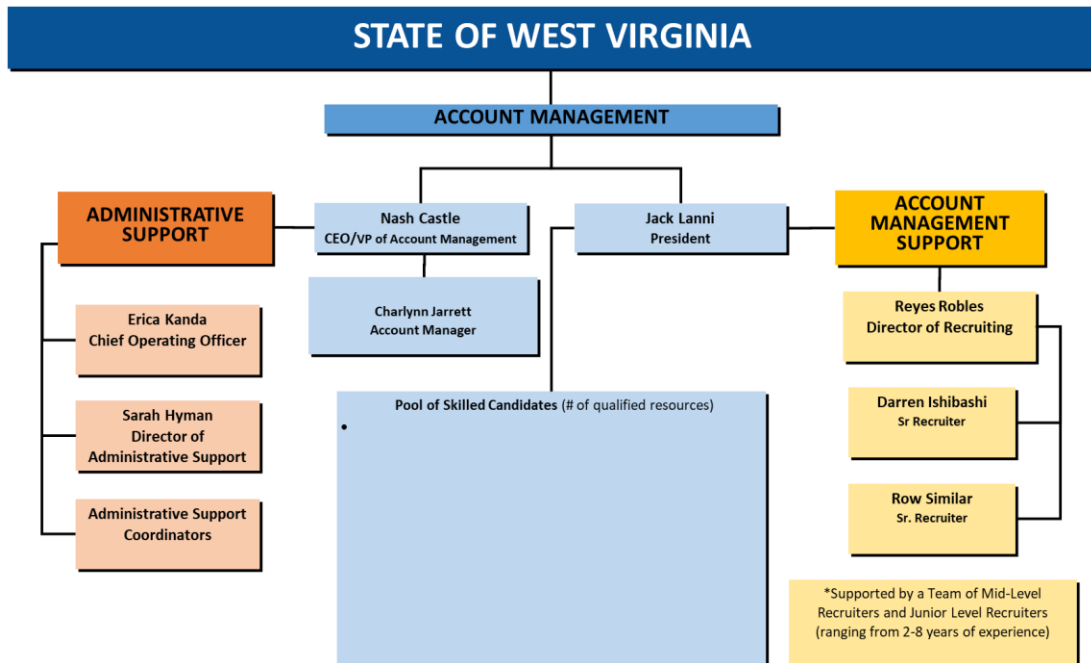
**Global IT Resources, Inc. (GITR)** was created in January 2000 as a specialized IT and Healthcare IT consulting and staffing organization. With Corporate headquarters now located 17011 Beach Blvd Suite 1260, Huntington Beach, Ca 92647, GITR was founded by Michael Williams and now led by Nash Castle. From 2003 to present, GITR has contributed to 200+ separate IT implementations, and hundreds more projects within the Electronic Health Record space including Epic, Cerner (and formerly Siemens), MEDITECH, Allscripts, and other core clinical systems at Academic Medical Centers, Public Health Systems and community-based healthcare providers.

With **20 years' IT-specific industry experience**, Global IT Resources has earned a well-deserved reputation for consistently delivering high-quality external assistance in the areas of: project leadership and advisory consulting, staff augmentation, legacy and backfill support as well as permanent staffing solutions. Our area of expertise is pairing the needs of employers with the most-qualified talent available, while working within the employers' guidelines and thresholds. We offer full-service staffing solutions matching seasoned, certified and qualified resources for contractual/temporary staff augmentation, permanent/direct hire or FTE vacancy placements, and contract-to-hire arrangements.

**One hundred percent (100%) of our resource placements focus on some aspect of Information Technology.** Our placements include C-Suite and leadership executives Director- and Manager-level professionals, Program and Project Managers, senior- and mid-level Analysts as well as Instructional Designers (IDs) and Trainers. With well over 20 public sector clients both in the USA and Canada, GITR is confident that it can provide the State of West Virginia with the needed IT resources for its Supplemental Staffing/MS Application Development.

Global IT Resources' mission is simple: "Delivering the best IT talent" and we have been carrying out this mission successfully for 20 years. Global IT Resources has become one of the truly trusted brands in the IT sector. Some of our achievements and milestones over the years are listed below:

- Global IT has an average client satisfaction rating of 98.3%
- 97% of our placed IT resources have 1 or more IT certifications
- 77% of our staff have been with Global IT for over 4 years.



### Section 1.1.2: References

#### Scott Roberts, Manager Service Desk- Data Center Operations

**Company:** Community Medical Centers

**Address:** 1140 T Street, Fresno, California 93721

**Phone Number:** 559) 459-3089

**Email:** [Sroberts7@communitymedical.org](mailto:Sroberts7@communitymedical.org)

**Description of Services:** provide technical help desk analyst and desktop support technicians as contract staff.

#### Andrew Weaver, Director of Operations, UCLA Office of Healthcare Informatics and Analytics

**Company:** UCLA Health Information Technology

**Address:** 10880 Wilshire Blvd, Suite 590 Los Angeles, Ca 90024

**Phone Number:** 310-267-5713

**Email:** [aweaver@mednet.ucla.edu](mailto:aweaver@mednet.ucla.edu)

**Description of Services:** provide staff augmentation and recruitment services for roles such as project managers, Business Systems Analyst, Database Administrators, Data Engineers and Business Intelligence developers.

#### Gary Lambrecht, Manager Business Information Systems

**Company:** Community Medical Centers

**Address:** 1140 T Street, Fresno, California 93721

**Phone Number:** (559) 459-2458

**Email:** [glambrec@communitymedical.org](mailto:glambrec@communitymedical.org)

**Description of Services:** provide staff augmentation and recruitment services for roles such as Business Systems Analyst, and EHR build analysts.



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**Lorenzo Obregon, Vice President and CIO**

**Company:** EPIC Management LP

**Address:** 10393 Enterprise Dr., Redlands, CA 92374

**Phone Number:** (909) 799-1818

**Email:** [lobregon@epiclp.com](mailto:lobregon@epiclp.com)

**Description of Services:** provide staff augmentation and recruitment services for roles such EHR build analysts, general IT, trainers and help desk.

*Reference letters available upon request.*

### Section 1.1.3: Global IT Resources Company Qualifications

**Global IT Resources** has created a variety of innovative, unique and specialized methodologies to source qualified candidates for our clients' vacancies. Our proprietary and extensive database of 90,000+ qualified candidates means we can identify, qualify and supply seasoned, dedicated and passionate IT consultants and permanent staff members that highly match client criterion. The greatest competitive advantage for Global IT its well-trained, highly skilled and specialized team of seasoned recruiters with extensive knowledgeable of the IT landscape, particularly as related to IT & other vendor-solution implementations. With these organizational assets combined, *Global IT Resources has been recognized by our clients for delivering just the right resources with consistency and unparalleled speed-to-market. On average, Global IT Resources presents up to three (3) of its top consulting candidates per job requisitions in as fast as 45 minutes from role intake.* Our goal is to support hiring managers in their hiring selections by providing pre-vetted, qualified resources that can hit the ground running.

Another key differentiator for Global IT Resources is our application and operation of Social Media around engaging IT topics. Through our management of 40+ specialized social media groups we have created IT-specific forums for Subject Matter Experts (SMEs), with the oldest group dating 15 years. Today, these groups attract some of the most experienced IT talent, and in some instances are the largest group of their kind. As a result, Global IT Resources attracts some 50+ candidates daily! While some join our online forums to exchange knowledge, others to connect with peers, and some join because they may be considering a career change. These groups have granted Global IT Resources and its clients a significant competitive advantage because we've gained access by providing value to potential candidates who other agencies have not gained their trust and respect, much less their representation.

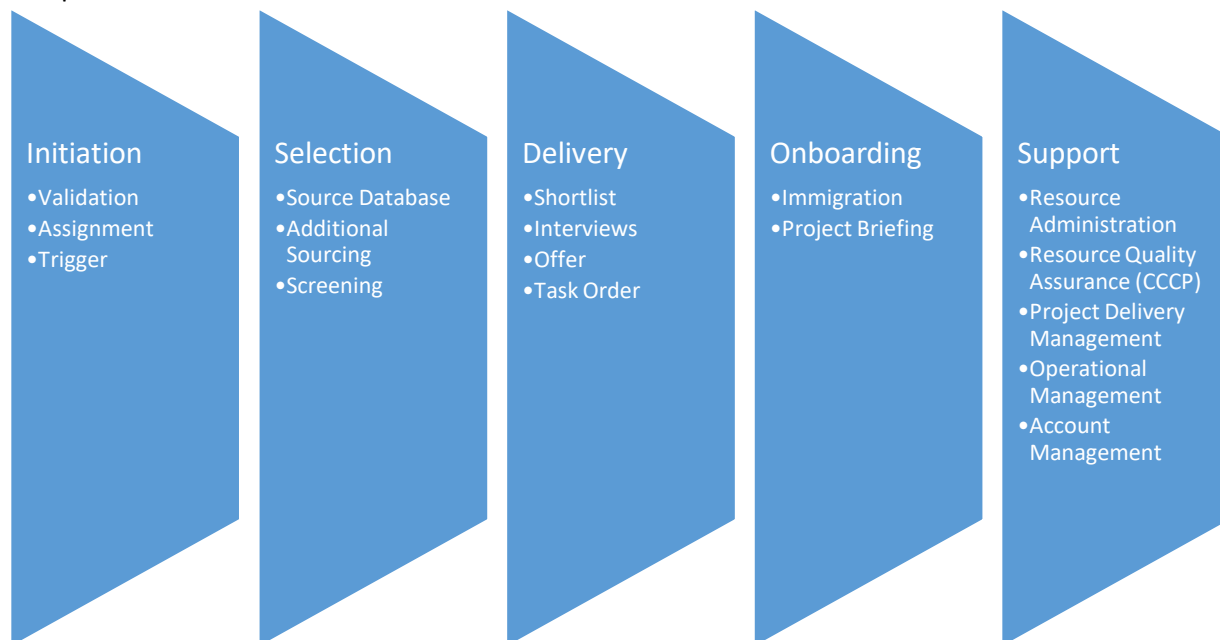
Finally, the last set of strategic advantages for Global IT Resources are related to our business practices resulting in cost savings which we pass on to our clients in the form of competitive resource rates. Our Just-in-Time approach to engaging consultants is one of the ways we maintain low overhead and craft cost-effective, quality solutions for our clients. In other words, because Global IT Resources does not maintain "a bench" of consultants, we don't need to markup rates to cover resources not actively engaged with clients. This also means we do not, and *will not* present our clients consulting resources that do not match their needs simply to get 'someone off the bench and billing', which is a practice several competitors engage in and how projects end up staffed with unqualified resources.

### Section 1.1.3.a: Staffing Methodology

With 20 years' experience delivering IT staffing solutions, we have found that a lean and agile corporate structure allows us to anticipate our clients' needs. We deliver quickly and accurately, supplying adequate resources that thoroughly match our clients' specifications and needs. While the core of our corporate structure is relatively small, it can and does support a large number of deployed consultants at any given point. Furthermore, it is our specialized yet lean structure which allows us to keep our overhead low and pass the savings on to our clients.

The following describes Global IT Resources' methodology to support a client-initiated request for a resource. In most scenarios, our team is able to progress from Initiation to Delivery in as fast as 45 minutes to two (2) business days. Our most common delay in resource delivery is often due to being able to find time in our clients' busy schedules to coordinate candidate interviews.

Components of our model include:



**Figure:** Global IT Resources' Standard Engagement Methodology

#### *I. Initiation - Sourcing Candidates:*

- Review and validate client request - Global IT Account Manager will review the request, clarify roles, job descriptions and seek any clarifications relative to role directly with the client.
- Assign recruiters – Immediately upon receipt and confirmation of request, the Account Manager will initiate the sourcing process and will assign two (2) recruiters to address and respond to each request for additional resources. This method ensures quick turn around and immediate organizational response.

#### *II. Selection*

- Source Candidates – The team will apply the criteria against its existing databases, with a priority of securing resources from the West Virginia area first, then the Mid-Atlantic regions, and then Nationally *only if* necessary.

- The current databases provide access to over 6,000+ Tear sheet pre-qualified candidates and 90,000 general IT staff from CIO, Microsoft Application Developers, Architects, Designers, Analysts, EMR Builders, QA, Trainers, and everyone in between. Due to our deep experience working with complex regional IT/IS projects, we rely heavily on our existing database of qualified resources as our first response as these resources have been proven on projects or assignments in the past.
- Additional Sourcing – We are continuously applying innovative approaches to remain in contact with skilled resources. As such, should a resource not be in the existing database, the team will leverage a number of secondary resource sources to identify qualified individuals: (1) Local recruiting partners, (2) LinkedIn user groups (3) Candidate referral program from current trusted resources including consultants, clients, (4) regional outreach and candidate development efforts, (5) deployment of our Rapid Staffing Methodology (see below).

### *III. Delivery*

- Candidate Submission – Global IT will present a shortlist of fully-vetted candidates by submitting their resume(s)/references, availability, rate confirmation.
- Interviews – Based on the State of West Virginia’s review of the submitted resume(s) the State will request that Global IT arrange for selected candidates to be available for an interview.
- Offer – Upon confirmation from the State of successful candidate(s) following interviews, Global IT engages the candidate by providing them with an offer to perform the work for the State of West Virginia and issue the State of West Virginia with a quotation for the services to be provided, at the agreed upon rate, for the duration requested.
- Task Order - will be signed and shared between Global IT and the State of West Virginia for each resource that will describe the resource, role, duration and hourly rate.

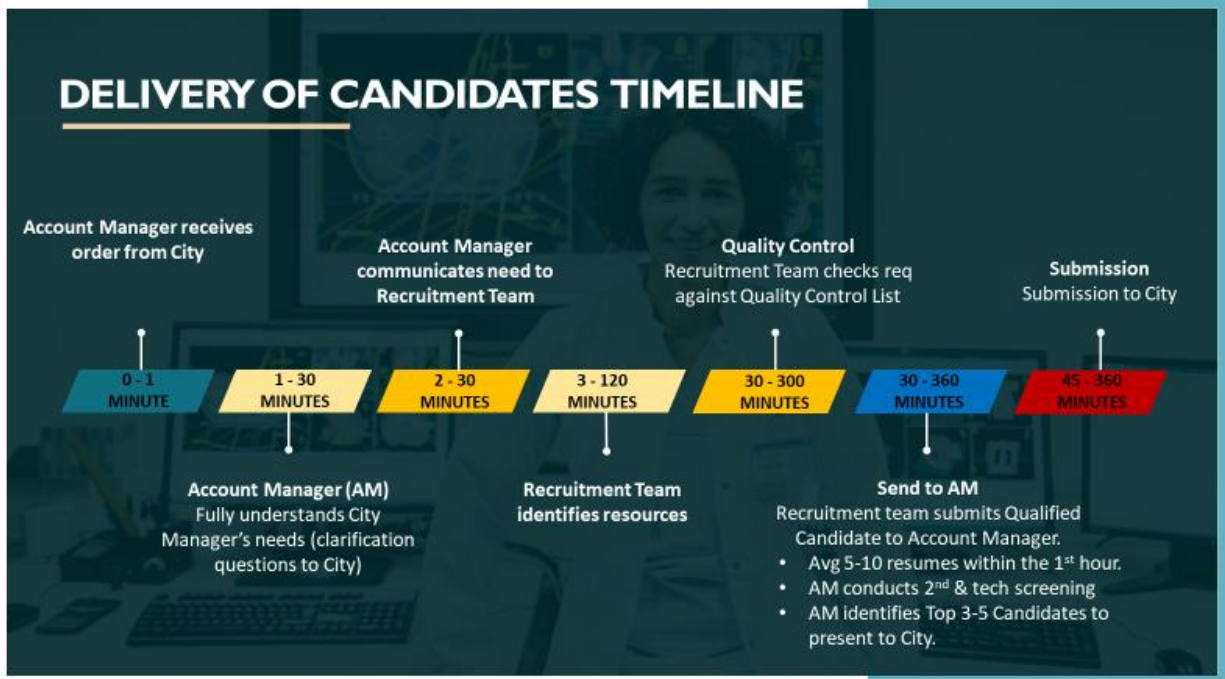
### *IV. Onboarding:*

- Onboarding Requirements – Upon execution of Task Order, Global IT will conduct the required criminal background checks on consultants prior to them starting work for the State of West Virginia as well as any other required checks or preparatory work.
- Project Briefing – Global IT will orient the candidate to the project/ client, which will include project and client briefings (expense policies, project/ role expectations,) as necessary. Global IT will assign a quality manager (CCCP) and administrator to each candidate for ongoing support as described below.

### *V. Project & Candidate Support:*

- Resource Administration – Global IT administrators and operations teams will work with candidates to capture timesheets expenses, seek approvals for timesheets and expenses, administer payroll bi-monthly and provide detailed billing to the State of West Virginia on a bi-monthly basis.
- Benefits - Global IT offers a variety of benefits to its consultants and contractors in which they have the option to participate in or opt out of. Global IT offers medical, dental, vision, flexible spending accounts and 401k retirement savings. Contractors are eligible to receive medical, dental, vision and flexible spending accounts on the first day of the month of the following month of their start date of employment. Contractors are eligible to receive 401k benefits after 12 months of employment with Global IT. In compliance with the Affordable Care Act, we offer all of our full-time employees insurance plans that meet ACA standards.

- Resource Quality Management (CCCP) – CCCP manager will follow up with the candidate on a (bi-weekly/ monthly) basis to follow up on status of contract, availability for renewal as necessary, determine any areas of concern, and track to project timeline/ status. All CCCP reporting will flow back to account management for follow up and status update with State’s management team.



**Figure:** Global IT Resources' Standard Methodology

### Section 1.1.3.b: Rapid Staffing Methodology (RSM)

The Rapid Staffing Methodology is initiated in urgent situations where standard methodologies are not responsive or when a resource needs to be replaced because of performance concerns. This model is an ‘all hands-on deck’ approach, where a minimum of two recruiters are immediately put on the search and up to 10 dedicated recruiters can be assigned on the task of filling an urgent and/or hard to find need. An example of an RSM need might be: a candidate falling out; or needing replacement on an existing project; a project being understaffed; changing priority on a project; or shortening of the delivery date.

Global IT Resources maintains one of the most remarkable IT databases in North America. IT resources include:

- Approximately 145 existing staff
- 6,000+ Tear Sheet pre-qualified candidates
- 90,000 general IT staff from CIO, Architects, Designers, System Engineers, Project Managers, QA, Trainers, and every skill set in between
- Infinitely variable number of referral candidates

### Section 1.1.3.c: Quality Assurance Methodologies

Global IT Resources has developed proven quality assurance methodologies resulting in increased client satisfaction rates and the retention of engaged project staff to their assigned projects. Generally, Global IT's staffing services cost 10-15% less than traditional consultancies with an equal to or improved level of experience and certification for every consultant.

#### *Quality Assurance Program (QAP)*

The Quality Assurance Program (QAP) is a knowledge and experience referencing system, with an external testing facility. This methodology is used to verify that only the best possible candidates are put forward to the State of West Virginia's roles. The verification process double checks an individual's knowledge, experience, certification, education, licenses, and reputation. The QAP consistently provides Global IT with the ability to deliver the best available candidates.

Prior to any candidates being presented to the State of West Virginia, each Account Manager is tasked with getting to thoroughly understand the client's environment, team set-up, and objectives. This is achieved in the first few meetings and conversations between the West Virginia's Team and the Designated Account Managers. The basis of the notes taken in these meetings are used to ensure all Account Managers and Recruiters involved in the effort have an excellent understanding of the culture, project, goals, and fit for the State of West Virginia. The benefits of this pre-engagement, knowledge-gathering strategy are several:

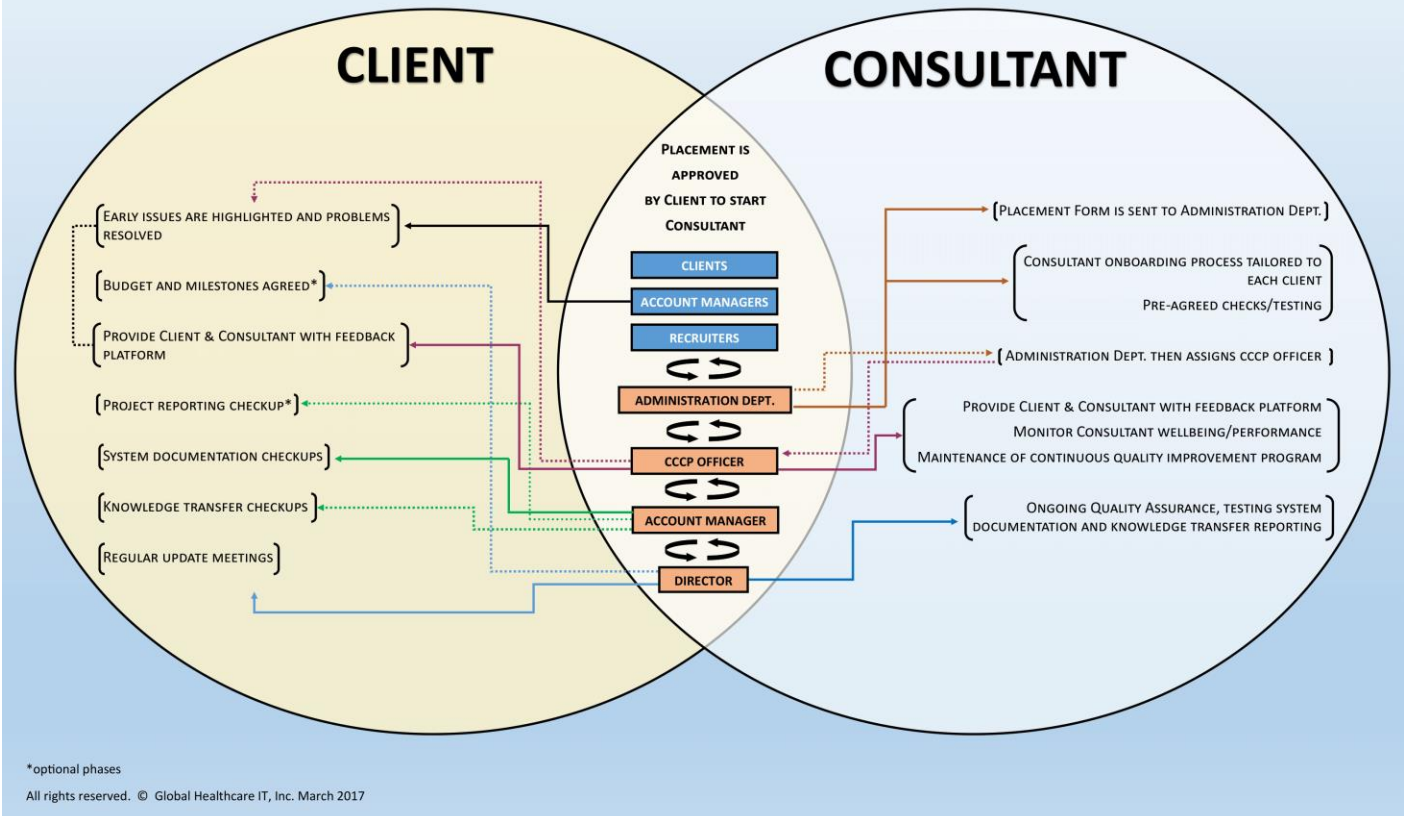
- Enable early identification of potential candidates
- Improve requirements/client skills matching
- Reduce clients' time interviewing inappropriate candidates
- Improves interview to placement ratios
- Speed up candidate delivery times
- Help reduce client costs

Additionally, the knowledge gathered improves overall project outcomes by increasing quality of staff, boosting continuity, and minimizing disruptions. Essentially, this program makes the State of West Virginia's job easier!

#### *Client and Customer Care Program (CCCP)*

Once a consultant is engaged to a Client Project via Global IT, we operate a continuing quality assurance service through our 'Client and Customer Care Program' (CCCP). This ongoing quality initiative results in consistent communication and status checks and updates throughout consultants' engagement with Global IT clients. In this manner, we ascertain that the role and skills continue to be the exact match that our clients require to achieve their project objectives. Furthermore, this approach allows us to identify any preliminary issues proactively, assist in resolving problems, and provide feedback to the appropriate affected parties before any issues have the potential to negatively impact our Client's Project Plan. Global IT's CCCP serves as an aid to our customers by providing reduced staff turnover; more satisfied and productive consultants; better informed Project Managers; increased retained knowledge; smoother transfer of knowledge, and seamless continuity.

# CLIENT & CONSULTANT CARE PROGRAM SCHEMATIC (CCCP)



**Figure:** Global IT Resources Client & Consultation Care Program Schematic (CCCP)

## Section 2: Resumes

Global IT would like to present 8 highly qualified candidates for the MS Application Development role. Please see the following project summary and resume exhibits:

- R1 - Adil Khan - MS .Net Developer - Project Summary and Resume
- R2 - Geethika Panguluri - MS .Net Developer - Project Summary and Resume
- R3 - Harshini Pulikonda - MS .Net Developer - Project Summary and Resume
- R4 - Hussain Shaik - MS .Net Developer - Project Summary and Resume
- R5 - Pooja Reddy - MS .Net Developer - Project Summary and Resume
- R6 - Satish Kasarla - MS .Net Developer - Project Summary and Resume
- R7 - Shruthi Konudula - MS .Net Developer - Project Summary and Resume





- 
- R8 - Tarun Teja - MS .Net Developer - Project Summary and Resume

### Section 3: Company Insurance

Global IT has insurance for Commercial General Liability, Automobile Liability, Professional/Malpractice/Errors and Omission, Commercial Crime and Third-Party Fidelity and Cyber Liability insurance. Please see the following insurance exhibits:

- Insurance 1 – Global IT- COI
- Insurance 2 – Global IT- Workers Comp

### Section 4: Signed and Filled Documents

Global IT has acknowledged filled out the designated forms and required signatures for the RFQ. Please see the following exhibits:

- Exhibit A – Designated Contact Certification Signature – Global IT
- Exhibit B – Contract Manager – Global IT
- Exhibit C – Pricing – Global IT
- Exhibit D – Addendum – Global IT

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# ADIL KHAN

*MS .Net Developer*

## Project Summary and Resume

**TECH MAHINDRA Plano, TX**

**Sr. .Net Full Stack Developer**

### Project:

- Designed and Developed the Web Application using C#, ASP.NET, VB.NET (VB6), AJAX and ADO.NET.
- Involved in all phases of project lifecycle SDLC i.e. requirement gathering, analysis, design, application development and testing for the project.
- Created assemblies, Custom controls and framework classes in C# to support GUI based on Delphi.
- Implemented UI using AngularJS, MVC 4.0, CSS3, .NET Remoting, HTML5, JavaScript, XML, Bootstrap, AJAX to create responsive web pages, developed Layouts.
- SOLID Principles and Best Practices such as dependency injection (AutoFac) with a light-weight ORM.
- Helped migrating and managing multiple applications from on premise to cloud using AWS services like S3, Glacier, EC2, RDS, SQS, SNS, SES, Cloud Formation, VPC etc.
- Developed Mocks in WPF for unit testing the background services, service layer and domain layer.
- UI Screens were developed using HTML5, Java Scripts, Ajax, JQuery Custom-tags, Polymer is, UI Components and CSS3.
- Managed GIT, GIT Stash and SVN as Source Control Systems.
- Used HTML5, CSS, Boot Strap, JQuery, Angular JS in the view and XML, JSON to transfer the data between the service and the client.
- Used Telerik controls and JavaScript for the front-end.
- Data access layer development using NHibernate with repository and unit of work patterns.
- Worked with Windows Azure web roles to create application instance running in cloud.
- Worked with Restful Web API's for the mid-ware development.
- Used Jira for change control and ticketing.
- Web application development for backend system using Backbone.JS and Node.JS.
- Implemented MVC Architecture on client side and creating Models, Controllers, and Views Scope using AngularJS Coded frontend interface with CSS3, Bootstrap and HTML5.
- Using C# to create custom objects to handle functions difficult to implement with PowerShell.
- Developed GUI using ASP.NET MVC Framework, HTML, CSS3, JavaScript, Custom controls and Telerik controls.
- Worked on Team Foundation Server (TFS).
- Utilized Knockout JS MVVM, jQuery, MVC, C# and SQL application stack.
- Designed the front-end screens and developed responsive Web Pages using JavaScript and KnockoutJS.
- Strong working knowledge of Rich UI applications based on latest UI technologies, libraries and frameworks like Bootstrap & AngularJS.
- Testing, and deploying solutions to the cloud using Azure.
- Developed new user interface components for different modules using Kendo UI as using mobile application.

- 
- Developed web pages and validated these pages using ASP.NET and JavaScript.
  - Wrote T-SQL queries, T-SQL Stored Procedures and Triggers, which will execute against SQL Server 2012 database in order to extract the appropriate data for each report.
  - Used Java Script and AJAX for Client-side events, styling and Validations on the data prior to being submitted to the database.
  - Created Cache Memory on Windows Azure to improve the performance of data transfer between SQL Azure and WCF services.
  - Used AngularJS framework to implement Single Page Application and Created HTML pages using Angular JS directives.
  - Created RESTful web services.
  - Attending meetings for gathering the requirements for the proposed project.
  - Understanding the assigned requirements and preparing the study report.
  - Analysis of assigned requirements and working on them.
  - Interacting with UI Analyst and Database people for proper understanding and generating the C# code.
  - Generating code for various operations that deal with data.
  - Deployed the tools Microsoft Azure Cloud Service (PaaS, IaaS), and Web Apps.
  - Implemented repository, Factory and Decorator design patterns.
  - Currently using MVC 5.1 for developing the Business layer of the application.
  - Storage and optimization of Data in the JSON Format.
  - Has worked on AngularJS which combines web applications with Model View Controller capability to make development and testing of code efficient.
  - Responsible for developing the presentation layer using HTML, CSS, JavaScript, AJAX and .Net server controls.
  - Experience in optimization and performance tuning using SQL Server 2012 Profiler & Analyzer
  - Migrated the application from Infrastructure as a Service (IaaS) to Platform as a Service (PaaS) by converting existing solution to Windows Azure Worker Role.
  - Implemented business logic in Web API to invoke database to retrieve data into entities.
  - Used Telerik tools like Fiddler for testing services.
  - Used Telerik Controls for UI.
  - Strong in report design and implementation with SQL Server Reporting Services (SSRS) for organizing and retrieving sensitive data in a very specific format (report).
  - Comprehensive understanding of Angular JS Module, Controller, Routing and Developed UI layer on top of Angular UI Seeds.
  - Deployed reports on the web using Crystal publishing wizard and scheduled reports using e-Portfolio and Crystal management console
  - High proficiency in developing Oracle PL/SQL packages
  - Expert in creating various PL/SQL stored procedures, views, functions and temporary tables for data input to the Crystal Reports
  - Extensive experience in developing N-tier applications using C#, .NET Remoting, .NET Serviced Components
  - Built Data Sync job on Windows Azure to synchronize data from SQL 2012 databases to SQL Azure.
  - Designed the interactive front end using CSS3, HTML, JavaScript and Bootstrap.
  - Developed stored procedures, functions, and views for accessing the database
  - Using Angular JS 1.4.3 for the UI design for single page application.

- 
- Designed Frontend with in object oriented JavaScript Framework like Backbone.JS, Angular.JS and Ext.JS.
  - Developed certain features of the application functionality i.e. CRUD (Create, read, update, delete) features using Backbone.js, Require.js and Responsive Design.
  - Used Ext. JS for cross platform interaction library.
  - Used VB scripting and power shell to automate for continuous integration and deployment.
  - Used Backbone.js for use as a system interfacing with a client's existing system to extend functionality and allow inventory tracking and modification
  - Maintained TFS as a central source control. Developed Single Page Applications Using Angular JS.
  - Using ADO.NET and Entity framework to communicate with the database.
  - Using Git-Hub and TFS for the purpose of version Control and source code Maintenance needs.
  - Effectively used JQuery and Java Script for Client-Side Validations

Environment: .NET Framework, MVC, Object Oriented Development (OOD), C#, ASP.NET, IIS 6.0, TFS, WCF, Web API ADO.NET, SVN, HTML, CSS, Bootstrap, JavaScript, JQuery, T-SQL, Stored Procedures, KnockoutJS, Functions, Triggers, Cursors, XML Web Services, PowerShell, Entity Framework, Node.js, SQL Server 2008, Microsoft Windows AZURE, User Controls, AJAX, Bootstrap, Angular JS.

### **DXC Technology Topeka,**

**KS**

### **Sr. .NET Full Stack Developer**

Description: DXC in Topeka Kansas supports Medicare and Medicaid for State of Kansas. Here I worked on subsystem to submit files to IRS for Medicare and Medicaid and Letter Generator Sub System.

Project:

- Responsible for design, development, leading and coordinating software development activities throughout the project, including key design decisions for the technology, structure and configuration of the system.
- Coordinate with various departments and analyze requirements and design the application accordingly.
- Developed the solutions and implemented various features that well facilitate the end user.
- Conducted architectural meetings and analyze all technical requirements for the application.
- Strongly followed the agile development methodology in the project using Visual Studio Team foundation server 2017.
- Used NPM for installing required node modules and other published Angular NPM modules.
- Angular 2.0 is of a Component Driven Architecture.
- Working knowledge on Azure cloud IaaS and PaaS Services.
- Worked Extensively with Angular CLI for creating components, Services, pipes, Directives.
- Updated the application with new features of Angular 4.
- Worked on some of the new features of Angular 4 like new if else syntax, ng-templates, form validators.
- Architectural design includes following pattern implementation Singleton, Repository & Unit of work, Factory, Façade.

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- The Project is developed on MVC (Model View Controller) pattern using ASP.Net Core.
  - Construction of ASP.NET Web API 2 RESTful Services using GET, PUT, POST, DELETE verbs to consume it from MVC.
  - Used Postman -Google Chrome extension for Web API service testing and debugging.
  - Implemented Dependency Injection using Unity framework for decoupling of each layers and enables easily unit testing capability.
  - Used LINQ to manipulate and fetch the data from database.
  - Multi-Threading handled accordingly in required logics.
  - Unit testing done with NUnit.
  - Used Chrome Developer Tools, to quickly locate and edit CSS, JQuery & JavaScript within web project.
  - Used Asynchronous programming with async and wait for action methods and performed parallel execution using Task.
  - Used Bundling and Minification techniques to improve request load time using System. Web. Optimization
  - Enabled Cross-Origin Requests using Microsoft AspNet. WebApi.Cors NuGet package to allow cross domain requests.
  - Experience in implementing data caching using Redis.
  - Experience in development, maintenance and implementation of Asp.Net Web Services.
  - Participated in meeting such as Sprint Planning, Release Planning, Backlog Refinement, Backlog Grooming, Daily Standup, Code review and Sprint Retrospective.
  - Involved in developing client-side grid using ngGrid with AngularJS and Routing using UIRouter Service.
  - Used \$Resource to consume the Web API 2 Rest Services.
  - Applications test management, testing processes, automated and performance testing using tools built for the Visual Studio platform (MSTest, NUnit etc.)
  - Implemented JavaScript unit testing using chutzpah and Jasmine and MSTest & MOQ for Server side.
  - Test-driven development (TDD) Approach is used for this project.
  - Automated unit testing by using Microsoft N unit test.
  - Written various Stored Procedures in SQL Server 2014.
  - Experience in Building Microsoft.Net/C# automation Scripts by using MS Visual Studio, MSTest, NUNIT, Spec flow, Coded UI, Azure and good expertise in using Annotations.
  - Used TFS 2017 as Source control.
  - Developed Spec Flow/NUnit Automated Test Units for MicroServices
  - Developed Mobile application for iOS, Android and Windows by maximizing shared code components, thus minimizing code development effort and duration.

Environment: Visual Studio 2017,ASP.NET Core 2.0, C#.Net 6.0, Web API 2 Rest Services, Azure Web Jobs, MSTest, MOQ, Bootstrap 3.3.5, JSON, LINQ, JQuery 2.1.4, NuGet, Bower ,Grunt , Gulp, Task Runner Explorer , Jasmine, HTML5 and CSS3 Tools, Fiddler, Developer Tools, Postman, Operating System: Windows 10 RDBMS: MS SQL Server 2016, Unity 4.0, Cloud : Azure

## RESUME OF MR. ADIL KHAN

### PROFESSIONAL SUMMARY:

- Around 8 Years of IT experience as a Full Stack .Net Developer in design and development of client/server applications for Healthcare, Telecom, Insurance and Financial domains using Asp.Net, MVC, C#, VB.NET, OOP, ADO.NET, LINQ, EDM, WCF, WebAPI, Cold Fusion and ASP, AngularJS, Angular 2/4, Kendo UI, PHP, SSIS, SSRS with MS SQL 2012/2008/2005, Oracle 11g.
- Extensive experience through all the phases of software development life cycle (SDLC) - including requirements gathering, analysis, design, implementation, deployment and support of the applications.
- Expertise in ASP.NET, VB.NET, C#, OOP, VB, ASP, PHP, Cold Fusion 7.0.
- Experience in working with Angular 2/4 modules, services, templates, directives, services and dependency injection to create a SPA.
- 4 years of experience working among technologies such as Xamarin iOS, Xamarin Android, and Xamarin Cross-Platform applications.
- Responsible for developing mobile applications for Android, iOS and Universal windows platform using Xamarin and Visual studio in C#
- Experience in Developing User Interface (UI) Rich Web Applications, and Web Service Applications using Front End/User Interface (UI) Technologies like Object Oriented JavaScript, Type Script, Angular 2.0, Angular 4, Angular JS, Node JS, Bootstrap, Media Queries, CSS Frameworks, Java.
- Expertise in HTML5, JavaScript, JQuery, JSON, AngularJS, Bootstrap, CSS, Kendo UI.
- Expertise in AJAX, XML, Web Services, WCF, WPF, XAML.
- Expertise in extracting, transforming and loading (ETL) data from various sources to several destinations using BCP utility, DTS and SSIS.
- Creating clustered and non-clustered index, working on DTS, data cleansing and data migration.
- Experience in using third party controls like Telerik Kendo UI, Aspose.Cells, JQWidgets and DevExpress.
- Expertise in MVC 4.0/5.0, Entity Framework, NHibernate, IOC, WebAPI.
- Expertise in .Net Framework 2.0 & 3.5, 4.0, 4.5.
- Expertise in Angular 2.0 framework and its ability to create simple and scalable code for SPA.
- Worked extensively on Angular 2/ Typescript SPA domains.
- Hands on experience in developing user interfaces for Desktop, Mobile, and Tablet using Java Script, HTML4, HTML5, Ajax, CSS2, CSS3, jQuery, JSON and AngularJS & Reactjs.
- Hands on Experience on Angular CLI (Command line Interface).

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- Good amount of work done on Reactive forms or Web Forms 2.0 in Angular 2 and their Validations.
  - Create desktop application with Angular 2/4 and Unit Test with Karma-Jasmine.
  - Expertise in ADO.NET, LINQ, EDM, Microsoft Enterprise Library 5.0, Log4net, NuGet.
  - Experience in Technology Architecture, Agile development, Analysis, Design, Development, SOA, WCF services, web services.
  - In-depth knowledge and experience in software design methodologies, design patterns, and object-oriented design.
  - Application Development, Implementation and Maintenance using Extensive experience in .NET Core, ASP.NET MVC, ASP.NET Web Forms, WCF, .NET Web API, ASP.Net Web Services, .Net Framework, Entity Framework, LINQ and SQL Server.
  - Hands on experience on SSO Implementation using Identity server 4.0.
  - Expertise in Web technologies like HTML5, XML, JavaScript, Bootstrap, Angular, JQuery, JSON, CSS3, SOAP and Ajax.
  - Hands on experience in developing RESTful WCF Service and ASP.NET Web API2 HTTP Services for Internet application.
  - Very good experience with writing Unit Test methods using NUnit, MSTest.
  - Developed the application using Test-driven development (TDD) Approach in Agile – Scrum projects.
  - Expertise in working on SQL Server 2016 Databases Database Design, Query Tuning, and Writing Complex stored procedures while working with the large databases.
  - Experience with third party controls/Components using with Telerik Controls.
  - Expertise in Configuration tools/version control systems like VSS, Team Foundation Server, GIT Extensions and Subversion.
  - Involved in performance related optimizations for web pages.
  - Expertise in code deployment, user support and production rollouts.
  - Strong abilities in Database Design, Normalization, writing Stored Procedures, handling SQL CLR, Triggers, Views, Functions and SSIS/DTS Packages in MS SQL Server and involved in all the stages of System Development Life Cycle.
  - Expertise in writing T-SQL queries, views, store procedures/functions and triggers in SQL Server, Oracle 11g.
  - Knowledge in MOSS 2007, SharePoint Designer, Info Path 2007, Silverlight.
  - Experience in using SDLC, Agile Scrum and UML for designing Applications (Activity, Class, Sequence and Collaboration Diagrams).
  - Responsible for developing mobile applications for Android, iOS and Universal windows platform using Xamarin and Visual studio in C#.
  - Experience in developing Reports using Crystal Reports and SSRS.
  - Expertise in Troubleshooting and Debugging of critical production issues.
  - Knowledge in SAP HANA, SAP HANA Cloud Integration, SAP BODS, SAP Lumira, ODATA.
  - Knowledge on design patterns like Creational Patterns (Factory, Singleton) and Facade Pattern.
  - Performed SOAP and REST Web Service testing using SOAPUI.

- Good communication and interpersonal skills, self-motivated, quick learner, team player and leader, involved in client interactions for scoping, effort estimation and status reporting
- Delivered on time and high-quality deliverable within allowable Delivery Excellence Metrics, adhering to Process, Methods and Tools for the project.

## TECHNICAL SKILLS:

Operating Systems:	Windows 2003, Windows 7, Windows 8, 8.1, UNIX, Linux.
Programming Languages:	C#, ASP.NET, Angular JS, jQuery, Typescript, JavaScript, HTML, CSS, VB.NET, ADO.NET, XML, XSL, XSLT, C, C++, VC++, VB6.0, ASP.NET
.NET Technologies:	Microsoft .NET Framework (CLR, CLS, CTS), Win Forms, Web Forms, SOAP 1.1, WSDL, UDDI, .NET Remoting, COM/COM+ Interoperability, NUnit, NAnt, NDoc, NReport, NHibernate, WCF, WPF
Web Related:	ASP.NET, ASP.NET MVC, Web Services, ASP, IIS 6.0, VBScript, AJAX, JSON, IIS 6.0, IIS 7.0, IIS 7.5, ASP.NET, MVC 4/5, ASP, JSP, Cold Fusion, PHP, MOSS 2007, MS Commerce Server, ADO.NET, LINQ, EDM, Microsoft Enterprise Library 5.0, Log4net, NuGet
Development Tools:	Microsoft Visio, Microsoft Team Foundation Server, Microsoft Application Center Test, StarTeam, VSS, JBuilder, NetBeans, Toad, SSIS, SSRS, MOSS 2007, Infragistics, WinDbg, Oxygen 2010, Cliffy, Beyond Compare, RAD/IDE Visual Studio
Unit Testing Frameworks:	MS-Test, NUnit, Jasmine, Karma
Dependency Injection Tools:	Structure Map, Ninject, Unity Framework
RDBMS:	MS-SQL Server, Oracle, DB2, MySQL, T-SQL, Sybase, Oracle 11G, SQL Server 2005/2008/2012, MS Access
SOA:	Web Services, SOAP, WSDL, WCF, XSD, XPath, REST, OData
Version Control:	SVN, TFS, GIT, AccuRev, MKS
ERP:	SAP HANA, SAP HANA Cloud Integration, SAP BODS
Object-Oriented Methodologies:	UML, Design Patterns
Source Repositories:	Git Hub, TFS, VSS
Modeling and Design Tools:	Microsoft Visio, IBM ClearCase, Rational Rose, UML Software Methodologies
Mobile Technologies:	SDLC, Agile, OOAD, DDD, TDD, Xamarin Forms, Phones Gap, Sencha Touch, Cloud Computing Windows Azure, Windows Azure Cloud Storage (Table storage, Blob Storage, Queues).

## PROFESSIONAL EXPERIENCE:



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**JUNE 2019 – Till Date**  
**TECH MAHINDRA Plano, TX**  
**Sr. .Net Full Stack Developer**

Project:

- Designed and Developed the Web Application using C#, ASP.NET, VB.NET (VB6), AJAX and ADO.NET.
- Involved in all phases of project lifecycle SDLC i.e. requirement gathering, analysis, design, application development and testing for the project.
- Created assemblies, Custom controls and framework classes in C# to support GUI based on Delphi.
- Implemented UI using AngularJS, MVC 4.0, CSS3, .NET Remoting, HTML5, JavaScript, XML, Bootstrap, AJAX to create responsive web pages, developed Layouts.
- SOLID Principles and Best Practices such as dependency injection (AutoFac) with a light-weight ORM.
- Helped migrating and managing multiple applications from on premise to cloud using AWS services like S3, Glacier, EC2, RDS, SQS, SNS, SES, Cloud Formation, VPC etc.
- Developed Mocks in WPF for unit testing the background services, service layer and domain layer.
- UI Screens were developed using HTML5, Java Scripts, Ajax, JQuery Custom-tags, Polymer is, UI Components and CSS3.
- Managed GIT, GIT Stash and SVN as Source Control Systems.
- Used HTML5, CSS, Boot Strap, JQuery, Angular JS in the view and XML, JSON to transfer the data between the service and the client.
- Used Telerik controls and JavaScript for the front-end.
- Data access layer development using NHibernate with repository and unit of work patterns.
- Worked with Windows Azure web roles to create application instance running in cloud.
- Worked with Restful Web API's for the mid-ware development.
- Used Jira for change control and ticketing.
- Web application development for backend system using Backbone.JS and Node.JS.
- Implemented MVC Architecture on client side and creating Models, Controllers, and Views Scope using AngularJS Coded frontend interface with CSS3, Bootstrap and HTML5.
- Using C# to create custom objects to handle functions difficult to implement with PowerShell.
- Developed GUI using ASP.NET MVC Framework, HTML, CSS3, JavaScript, Custom controls and Telerik controls.
- Worked on Team Foundation Server (TFS).
- Utilized Knockout JS MVVM, jQuery, MVC, C# and SQL application stack.
- Designed the front-end screens and developed responsive Web Pages using JavaScript and KnockoutJS.

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- Strong working knowledge of Rich UI applications based on latest UI technologies, libraries and frameworks like Bootstrap & AngularJS.
  - Testing, and deploying solutions to the cloud using Azure.
  - Developed new user interface components for different modules using Kendo UI as using mobile application.
  - Developed web pages and validated these pages using ASP.NET and JavaScript.
  - Wrote T-SQL queries, T-SQL Stored Procedures and Triggers, which will execute against SQL Server 2012 database in order to extract the appropriate data for each report.
  - Used Java Script and AJAX for Client-side events, styling and Validations on the data prior to being submitted to the database.
  - Created Cache Memory on Windows Azure to improve the performance of data transfer between SQL Azure and WCF services.
  - Used AngularJS framework to implement Single Page Application and Created HTML pages using Angular JS directives.
  - Created RESTful web services.
  - Attending meetings for gathering the requirements for the proposed project.
  - Understanding the assigned requirements and preparing the study report.
  - Analysis of assigned requirements and working on them.
  - Interacting with UI Analyst and Database people for proper understanding and generating the C# code.
  - Generating code for various operations that deal with data.
  - Deployed the tools Microsoft Azure Cloud Service (PaaS, IaaS), and Web Apps.
  - Implemented repository, Factory and Decorator design patterns.
  - Currently using MVC 5.1 for developing the Business layer of the application.
  - Storage and optimization of Data in the JSON Format.
  - Has worked on AngularJS which combines web applications with Model View Controller capability to make development and testing of code efficient.
  - Responsible for developing the presentation layer using HTML, CSS, JavaScript, AJAX and .Net server controls.
  - Experience in optimization and performance tuning using SQL Server 2012 Profiler & Analyzer
  - Migrated the application from Infrastructure as a Service (IaaS) to Platform as a Service (PaaS) by converting existing solution to Windows Azure Worker Role.
  - Implemented business logic in Web API to invoke database to retrieve data into entities.
  - Used Telerik tools like Fiddler for testing services.
  - Used Telerik Controls for UI.
  - Strong in report design and implementation with SQL Server Reporting Services (SSRS) for organizing and retrieving sensitive data in a very specific format (report).
  - Comprehensive understanding of Angular JS Module, Controller, Routing and Developed UI layer on top of Angular UI Seeds.
  - Deployed reports on the web using Crystal publishing wizard and scheduled reports using e-Portfolio and Crystal management console

- High proficiency in developing Oracle PL/SQL packages
- Expert in creating various PL/SQL stored procedures, views, functions and temporary tables for data input to the Crystal Reports
- Extensive experience in developing N-tier applications using C#, .NET Remoting, .NET Serviced Components
- Built Data Sync job on Windows Azure to synchronize data from SQL 2012 databases to SQL Azure.
- Designed the interactive front end using CSS3, HTML, JavaScript and Bootstrap.
- Developed stored procedures, functions, and views for accessing the database
- Using Angular JS 1.4.3 for the UI design for single page application.
- Designed Frontend with in object oriented JavaScript Framework like Backbone.JS, Angular.JS and Ext.JS.
- Developed certain features of the application functionality i.e. CRUD (Create, read, update, delete) features using Backbone.js, Require.js and Responsive Design.
- Used Ext. JS for cross platform interaction library.
- Used VB scripting and power shell to automate for continuous integration and deployment.
- Used Backbone.js for use as a system interfacing with a client's existing system to extend functionality and allow inventory tracking and modification
- Maintained TFS as a central source control. Developed Single Page Applications Using Angular JS.
- Using ADO.NET and Entity framework to communicate with the database.
- Using Git-Hub and TFS for the purpose of version Control and source code Maintenance needs.
- Effectively used JQuery and Java Script for Client-Side Validations

Environment: .NET Framework, MVC, Object Oriented Development (OOD), C#, ASP.NET, IIS 6.0, TFS, WCF, Web API ADO.NET, SVN, HTML, CSS, Bootstrap, JavaScript, JQuery, T-SQL, Stored Procedures, KnockoutJS, Functions, Triggers, Cursors, XML Web Services, PowerShell, Entity Framework, Node.js, SQL Server 2008, Microsoft Windows AZURE, User Controls, AJAX, Bootstrap, Angular JS.

**FEB 2017 – JUNE 2019**  
**DXC Technology Topeka, KS**  
**Sr. .NET Full Stack Developer**

Description: DXC in Topeka Kansas supports Medicare and Medicaid for State of Kansas. Here I worked on subsystem to submit files to IRS for Medicare and Medicaid and Letter Generator Sub System.

Project:

- 
- Responsible for design, development, leading and coordinating software development activities throughout the project, including key design decisions for the technology, structure and configuration of the system.
  - Coordinate with various departments and analyze requirements and design the application accordingly.
  - Developed the solutions and implemented various features that well facilitate the end user.
  - Conducted architectural meetings and analyze all technical requirements for the application.
  - Strongly followed the agile development methodology in the project using Visual Studio Team foundation server 2017.
  - Used NPM for installing required node modules and other published Angular NPM modules.
  - Angular 2.0 is of a Component Driven Architecture.
  - Working knowledge on Azure cloud IaaS and PaaS Services.
  - Worked Extensively with Angular CLI for creating components, Services, pipes, Directives.
  - Updated the application with new features of Angular 4.
  - Worked on some of the new features of Angular 4 like new if else syntax, ng-templates, form validators.
  - Architectural design includes following pattern implementation Singleton, Repository & Unit of work, Factory, Façade.
  - The Project is developed on MVC (Model View Controller) pattern using ASP.Net Core.
  - Construction of ASP.NET Web API 2 RESTful Services using GET, PUT, POST, DELETE verbs to consume it from MVC.
  - Used Postman -Google Chrome extension for Web API service testing and debugging.
  - Implemented Dependency Injection using Unity framework for decoupling of each layers and enables easily unit testing capability.
  - Used LINQ to manipulate and fetch the data from database.
  - Multi-Threading handled accordingly in required logics.
  - Unit testing done with NUnit.
  - Used Chrome Developer Tools, to quickly locate and edit CSS, JQuery & JavaScript within web project.
  - Used Asynchronous programming with async and wait for action methods and performed parallel execution using Task.
  - Used Bundling and Minification techniques to improve request load time using System. Web. Optimization
  - Enabled Cross-Origin Requests using Microsoft AspNet. WebApi.Cors NuGet package to allow cross domain requests.
  - Experience in implementing data caching using Redis.
  - Experience in development, maintenance and implementation of Asp.Net Web Services.
  - Participated in meeting such as Sprint Planning, Release Planning, Backlog Refinement, Backlog Grooming, Daily Standup, Code review and Sprint Retrospective.
  - Involved in developing client-side grid using ngGrid with AngularJS and Routing using UIRouter Service.

- Used \$Resource to consume the Web API 2 Rest Services.
- Applications test management, testing processes, automated and performance testing using tools built for the Visual Studio platform (MSTest, NUnit etc.)
- Implemented JavaScript unit testing using chutzpah and Jasmine and MSTest & MOQ for Server side.
- Test-driven development (TDD) Approach is used for this project.
- Automated unit testing by using Microsoft N unit test.
- Written various Stored Procedures in SQL Server 2014.
- Experience in Building Microsoft.Net/C# automation Scripts by using MS Visual Studio, MSTest, NUNIT, Spec flow, Coded UI, Azure and good expertise in using Annotations.
- Used TFS 2017 as Source control.
- Developed Spec Flow/NUnit Automated Test Units for MicroServices
- Developed Mobile application for iOS, Android and Windows by maximizing shared code components, thus minimizing code development effort and duration.

Environment: Visual Studio 2017,ASP.NET Core 2.0, C#.Net 6.0, Web API 2 Rest Services, Azure Web Jobs, MSTest, MOQ, Bootstrap 3.3.5, JSON, LINQ, JQuery 2.1.4, NuGet, Bower ,Grunt , Gulp, Task Runner Explorer , Jasmine, HTML5 and CSS3 Tools, Fiddler, Developer Tools, Postman, Operating System: Windows 10 RDBMS: MS SQL Server 2016, Unity 4.0, Cloud : Azure

**Jan 2015 – Jan 2017**

**CH2M Hill Denver, CO**

**Sr .NET Full Stack Developer**

Description: CH2M Hill is one of the leading design firms in the United States. The company provides engineering, architecture, construction, environmental and consulting services for the aviation, defense, environmental and utilities markets. The group ranks among the top 10 designers for the power industry market, and nearly 40 percent of its revenues are earned from projects for that market. In 2005 the company created a new business unit to offer architectural, engineering and construction management services to the health care industry.

Project:

- Expertise in developing web application using asp.net MVC.
- Extensively used C#, JQuery and LINQ.
- Implemented agile scrum methodology in application development.
- Responsible for the Developing User Stories and coordinating with BA team.
- Used LINQ to Entities, LINQ to Dataset to collaborate the domain and integration objects with the view objects.
- Developed the application using C# in ASP.NET MVC 6.0 using agile methodology in 3-tier architecture.

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- Assigned to convert current asp.net application to asp.net mvc application and I suppose to create login module from scratch. Also, I assigned to create basic data and set up SQL server and hosting through production server.
  - Using MVC pattern .net C# with dot net 4.5.
  - Created components and services using Angular 2.0.
  - Executed processes for unit testing activities with automated testing tools including MSTest.
  - With the concept of ReactJs Worked on usage metrics and also end to end events tracing for analysis purpose.
  - Developed front-end using React JS, JQuery, HTML and High Charts based on MVC architecture.
  - Constructed Ajax driven JavaScript functions consuming JSON content
  - Used various bootstrap components like accordion, date picker, time picker, alert, buttons, modal and also react-bootstrap components.
  - Designed and developed the application using Angular 2 framework along with HTML5, CSS3, Type Script, Java Script, Bootstrap, Node.js, NPM, Mongo DB.
  - Built large-scale web applications and mobile-first websites using JavaScript, React, AngularJS, and C#.
  - Developed the various feature of the application using front end technologies like Backbone JS and React.Js.
  - Experienced in developing React components. Used Axios with ReactJs for making AJAX Calls. Worked on Webpack for build and webpack-dev-server a server.
  - Designed and developed various Web forms using HTML, CSS, Bootstrap and JavaScript, React.JS
  - Moved existing AngularJS controllers and services to Angular 2 components for more responsive and less dependency.
  - Enhanced legacy application by building new components in Angular 2 and typescript.
  - Developed single page applications using Angular 2, Typescript, web pack and grunt.
  - Hands on Experience on Angular 2 technology for one complete project in rebasing the UI of the application using the techniques in Angular 2.
  - Worked on Angular concepts like building the components, Data binding, String Interpolation, Property Binding, Event Binding, and Two-way Data binding (with the help of Forms Module).
  - Worked on the CMS Kentico tool for UI design functionality. Utilized Angular 2.0, Bootstrap, CSS selectors and HTML elements for the better display of the modules on front-end.
  - Analyzed and designed new features using C#.NET, ASP.NET and Kentico 10.0
  - Developed the portals using .Net Framework 3.6.
  - Exposure to new features in Angular 2.0 to fully develop responsive front-end features using Angular JS directives, controllers, factories and services.
  - Utilized UI- router angular modules in Angular 2.0 in developing single page applications.
  - Created user interface using Sencha
  - Good hands-on experience in writing modular, re-usable custom Ext JS component.
  - Used Sencha SASS for customizing the application

- Expert in setting up the development environments, using Sencha Inspector, installing Sencha plugin, using Sencha command and setting up SVN for the project.
- Created portal pages for all the State Restaurant Association using partial views and razor syntax for all the SRAs in the US.
- Various validation controls have been created using JavaScript to perform validation of the fields.
- Added identity 2.1.0-alpha1, Entity Framework 6.1.3, Web Api 5.2.2.
- Created web-API to communicate data via CRUD.
- JQuery has been used for extensively for creating controls such as calendars, menu bars, panels etc.
- Responsible for providing support and maintenance for Web application and was also involved in resolving the issues of the customers.
- Used User controls, Custom controls to suit user's needs.
- Effectively managed project work by securing the source code, work item tracking, reporting and build using Visual Studio.

Environment: MS. Visual Studio.NET 2015, 2017, NET Framework 4.5, NET Framework core 2.0, vs code, postman, SQL Server 2012, C#, MVC 5.0, Entity Framework (Existing Database), AngularJS, Angular, Angular Material, WebAPI, CSS minification and optimizing, Bootstrap Responsive, jQuery, JavaScript, HTML5.

**Jul 2011 – Oct 2014**

**SB Technologies Hyderabad, India**

**.NET Full Stack Developer**

Description: Worked on Web Application where we maintain all customer accounts data. The data would be maintained and stored by our team for usage of rest of the teams for several purposes like offers tracking, credit score tracking, customer personal information and Customer Relation Management.

Project:

- Expertise in Analysis, Design, Coding, and Testing and maintenance phase of modules of software lifecycle.
- Designed and developed complete front-end application using VB.NET Web Forms.
- Developed the components for middle tier (Business Layer) using VB.NET.
- Designed web forms by implementing CSS, HTML and JavaScript.
- Designed Class diagrams and Sequence diagrams using UML.
- Prepared Technical design documentation for User Interface and Business layers using VISIO.
- Used Design Patterns like Factory and Singleton classes and methods.

- Web pages are developed using ASP.NET, C#.NET, Java Script, HTML and used Internet Information Server (IIS), Visual SourceSafe.
- Performed Unit Testing for all units in developed pages using NUnit Tool.
- Designed, developed and implemented Business Tier using ADO.NET, C#, and XML Web Services.
- Created stored procedures and packages using.
- Used combination of server controls, HTML for User Interface design and Client-side validation controls, Java Script for client-side functionality implementation in Web application.
- Creating Test Plans, Testing and Documentation.
- Created User Controls for the header and footer of the website which appears in all the pages.
- Worked extensively on web forms and data binding controls like data list and drop-down boxes.
- Used pagination and sorting features of data grid in reports.
- Designed and developed stored procedures and User defined functions SQL Server Database.
- Implemented role-based security and customizable workflows based on a user's role.
- Created queries and stored procedures in the SQL Server Database Implemented validation using ASP.NET validation controls.
- Extensively worked on ADO.NET objects.

Environment: ASP.NET 2.0, ADO.NET, C#, VB.NET 2005, .NET Framework 2.0, XML, MS SQL Server 2000, SQL, IIS6.0, WINDOWS 2000, SSRS 2005.



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# GEETHIKA PANGULURI, MCS.

*MS .Net Developer*

## Project Summary with Resume

**Blackhawk Network Inc Lewisville, Texas**

**Sr. Full-Stack .NET Developer**

### Project:

Description: Blackhawk Network mainly operates on prepaid, gift cards and payment industries. It delivers incentive programs that build relationships with easy-to-use platforms, global rewards and compelling program management. Our solutions include consumer, sales, channel and employee incentive programs. With a focus on access, ease, rewards and speed, we create a better incentive experience that helps our clients increase their results without increasing their investments

Project:

- Requirement gathering that includes translating business and functional requirements into technical requirements.
- Sprint planning which includes creating optimized sprint plans and tasks based on the requirements and providing total time and effort estimates for these tasks.
- Extensively used the JavaScript, AngularJS front-end development which includes a deep understanding of the DOM, JSON, object-oriented JavaScript, Bootstrap and common JavaScript libraries.
- Develop end to end .Net based responsive web applications for web with JavaScript based frameworks like jQuery, Angular 4.0 in the front end, MSSQL Server as the backend database and tools like TFS and GIT Source Control.
- Building solutions using Azure PaaS and other services
- Provides a broad range of system solutions development to business problems through the development and programming of applications / systems
- Deep expertise in the Azure components & APIs
- Design Azure virtual machines and VM architecture for IaaS and PaaS; understand availability sets, fault domains and update domains in Azure
- Involved in building a new .NET Core application from scratch and involved in migrating .NET 4.5 to .NET Core 2.0
- Designed and developed Improved Version of Scanner which can scan the barcode in mobile application for Android mobile devices with extensive user interface development
- Work closely with the web application development team to ensure proper integration between mobile application and web application
- Experience in creating and designing Databases, Tables with their respective data types
- Developed Web Application in ASP.NET MVC 5.0 razor view engine with VB.NET as code behind while JavaScript and jQuery are used for client-side validation.
- Expertise in building and deploying ASP.NET Core application to AWS Cloud Service and Prototype concept using ASP.NET core and EF7 model first to replace current Access apps.
- Experience in data migration activities across different data entities
- Good knowledge in using Visual Studio
- Used View Bag, View Model and Partial View in order to achieve the data transfer the MVC architecture.

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- Used AJAX Library and various web controls to present data to users in a much comfortable environment.
  - Used CSS3 and HTML5 to design fully responsive user interface and utilized Bootstrap.
  - Implemented Validation controls to perform both Client-side using Java Script and Server-side validation using ASP.NET Validation Controls.
  - Used Action Filter to authorize user, use forms authentication method to authenticate user.
  - Implemented Client-side validation using Angular4.0 Custom Form Validation with ng-show and ng-hide.
  - Created CI/CD for Email Microservice
  - Experience in Docker to build dotnet core applications
  - Creating and making use of Angular components and services in Angular 8
  - Experience in building HTTP service in ASP.NET Web API for Web Applications
  - Involved in Writing, Modifying Stored Procedures in SQL Server database.
  - Designed and created Relational database tables using Normalization, managed clustered and non-clustered indexes and implemented Relationships between tables.
  - Involved in unit testing and integrated testing. Enable one to click continuous deployment of builds using MS Build across various environments including QA, UAT and Production.
  - Written effective Unit Test Scripts using XUNIT for each of the developed functionality.

Environment: C#.Net4.5, ASP.NETMVC4.0/4.5,.NET Core,ADO.NET, Visual Studio, SQL Server 2014/2015, IIS, TFS, HTML5,CSS3, Bootstrap, Angular(4.0,6.0,8.0), React JS LINQ, JavaScript, AJAX, XML, XSLT, SOAP, Web Services, IIS8.0,Azure,WCF tools AJAX,MVC Design patterns, WPF, JIRA, Docker

### **Sr. Full-Stack .NET Developer** **Nexient Ann Arbor, Michigan**

Project Description: Nexient is an Agile software services firm. It provides services to various firms like shopping sites financial applications. It focusses on product-minded development. It implements the product design from consumer tech companies

#### **Project:**

- Involved in collecting and analyzing the business requirements from the customers and business analysts.
- Constructed web pages encapsulating the business logic in order to provide clear separation of data and presentation layers.
- Client-side validations were performed using JavaScript and .NET validation controls.
- UI (User Interface) was developed using ASP.NET 3.5 web server controls, jQuery, JavaScript, HTML and Cascading Style Sheets (CSS).
- Used services, Asynchronous tasks and Alert Notification API to implement event reminder feature into the mobile app
- Implemented routing to allow for the use of a Single-page-application (SPA) with different content using route Provider in the AngularJS Module and ng-view in the HTML5.
- Created Web application CloudFormation template with Auto Scaling group behind a load balancer and starts the initial number instances pre-configured for AWS Code Deploy
- Experience Jenkins to Build and Deploy the AngularJS/NodeJS applications to various environment

- Good knowledge on Microservices, AWS (Amazon Web Services), working with EC2, RDS, Dynamo DB, S3, Cloud watch and Docker.
- Involved in implementing end to end CI/CD Pipelines
- Hand on knowledge in Cloud platform AWS Amazon web services (IAM, EC2, EBS, S3, Cloud Front, Auto scaling and Load Balancing, VPC, RDS, ROUTE 53)
- Utilized Angular 4.0 route for creating Single Page Application SPA and incorporate Model-View-Controller development pattern allowing efficient unit testing
- Developed Data Access Layer (ADO.NET) in C# 3.5 to do all the database related operations like apply changes of the strongly typed dataset, fill strongly typed dataset.
- Successfully developed and architected web application in the ASP.NET MVC framework.
- Used data controls like Data Grid, Data List, Data caching and Data Binding throughout the application to display data in a customized format in the ASP.NET web pages.
- Handling day to day tickets opened in JIRA ticketing system
- Installation, configuring the Docker, Docker-machine and Docker-compose
- Written Docker files Jenkins master and Jenkins slave environments
- Involved in creating various SQL Queries, triggers and stored procedures with SQL Server.
- Worked on Team Foundation source control (TFS) which stores the entire code, as well as a record of all changes and current check-outs in a SQL Server database.
- Took part in a team environment which implements agile, scrum software development approach.
- Experience in Docker to build dotnet core applications.
- Experience in Docker files for building isolated environment for AngularJS application.

Environment: NET Framework 4.5, MS Visual Studio.NET 2015, Agile Scrum, CSS3, HTML5, JavaScript, AJAX, JQuery, Angular 4.0, React JS, LINQ, Bootstrap, TFS, SQL Server2014, IIS 8.0VB.NET, ASP.NET MVC 5, Design Patterns, Round House, GIT Source Control, Docker, Jenkins.

**Nov 2016 – Aug 2017**

**Full-Stack .NET Developer**

**Agero Inc Medford, MA**

Project Description: Agero provides driver assistance services on a massive scale. These services are leveraged across different programs and service providers to provide efficient experiences that increase customer service and streamline business operations

Project:

- Participated in daily Scrums with the whole team to discuss about the progress of the application development, specks to be taken care and specks that already completed
- Involved in Software development life cycle (SDLC) of application from design phase to implementation phase, testing, Deployment and maintenance phase.
- Extensively worked with Action Results, Action Filters and Custom Action Filters and Routing.
- Extensively worked with Partial Pages, Layouts, Sections to design the HTML pages with Razor View Engine to get consistent look and feel.
- 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.
- Business Logic has been implemented using the concepts of secure coding features and Object-Oriented programming (OOPS) with Code behind language C#.NET.

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- Used jQuery client-side scripting for autocomplete, tabs, validations, date picking, sorting and other functions.
  - Used jQuery to make it easier to navigate a document, select DOM elements, create animations, handle events, and develop Ajax applications.
  - Used Angular JS accordingly for validation purpose, browser detection and controls.
  - Expertise in React JS framework to develop the SPA.
  - Implemented Code First and used LINQ to Entities to massage the Data and optimized the Query Expressions.
  - Used Compiled Queries, Multiple Contexts, Explicit Loading, and Save Changes to context after all database operations to improve the performance in Entity Framework.
  - Developed WCF Services, defining Endpoints, Data Contracts, Message Contracts, Bindings, and Transaction management in service layer and Hosting WCF services
  - Established communication between different applications running on same/different platforms using WCF.
  - Developed all the Business Logic for all the modules in a separate Business Layer in C# and this was implemented using WCF and consumed external web services
  - Used XML serialization and de-serialization to provide data transportation functionality.
  - Written Queries using T-SQL Statements, Views, Stored Procedures and User Defined Functions in SQL Server 2008 for inserting/Updating/Deleting the data into the relational tables.
  - Implemented Unit Testing, Integration Testing and System Testing using XUNIT.
  - Responsible for maintaining versions of source code using Team Foundation Server 2010. Created Html Helpers to reduce the amount of tedious typing of HTML tags
  - Worked on Microsoft Team Foundation Server for version control, individual task status and Database server project.

Environment: NET Framework 4.0/3.5, C#.NET, ASP.NET, Angular 2.0, Visualstudio.NET 2008, SQL Server 2008, CSS, JavaScript, jQuery, LINQ, Windows Azure, SSRS, SOAP, HTTP, XML, HTML, TFS.

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## RESUME OF GEETHIKA PANGULURI

### PROFESSIONAL SUMMARY:

- An accomplished .NET developer with around 7 years of experience in various levels of software engineering and in-depth experience in Azure, Aws and Microsoft .NET technologies and Database Systems
- Involved in designing and developing the application using Visual Studio 2017, .Net framework 4.5, C#, ASP.Net MVC, SQL server 2014, and LINQ entity framework.
- Strong understanding on object-oriented programming and SOLID design principles
- Developed Entity Framework using LINQ queries to connect database and implemented CRUD functionality with Entity Framework Code First and Database First approaches with ASP.NET MVC 5.0/4.0.
- Involved in the development of the web forms and web pages according to the specifications.

- Created webpages (web forms) for various works streams by using Asp.Net, Ajax, JavaScript, jQuery, and CSS and connected them with business logic layer.
- Extensively used CSS3 and bootstrap for styling the HTML5 elements. Worked extensively
- Experience in Visual Studio, Team Foundation Server, GIT, WCF, Web API, .NET Framework, Web Services, REST, JSON, SOAP, LINQ
- Expertise in using Angular JS Directives, Controllers, Filters, Services, Templates, Events
- Experienced in React JS and working with React Flux architecture
- Maintained states in the stores and dispatched the actions using redux
- Experience in Unit, System and Integration Testing with XUnit in .NET 3.5 Framework.
- Expertise in Database Design and Database Programming (Stored procedures, Triggers, SQL) using SQL Server.
- Designed and implemented the application using Microservices Architecture for its various distinct advantages like loose coupling and design patterns
- Good at Manage hosting plans for Azure Infrastructure, implementing & deploying workloads on Azure virtual machines (VMs).
- Expertise in Microsoft Azure Cloud Services (PaaS & IaaS), Application Insights, Document DB, Azure Monitoring, Visual Studio Online (VSO) and SQL Azure, Azure Resource Manager Template
- Experience in developing the business reports using Power BI and involved in generating reports using SQL Server Reporting Services (SSRS).
- Good experience in Data Extraction transformation and loading (ETL) with SSIS.
- Expertise in using Design patterns and object-oriented methodologies to design software for mobile phones
- Experience migrating code through various environments, creating code branches, resolving merge conflicts
- Consumed ADO.NET components like Data Adapter, Dataset to perform data operations. Extensively used ADO.NET to implement the data layer to communicate with different databases.
- Experience in using Language-Integrated Query (LINQ) query and retrieve data from different data sources (LINQ to Objects, LINQ to XML, and LINQ to SQL).
- Experience with WebAPI services using explicit HTTP methods like GET, POST, DELETE and PUT.
- Extensive working experience in database development, for creating complex database queries, writing Indexes, Views, Stored Procedures, Functions, Performance Tuning and Query optimization
- Have experience in Waterfall, Agile methodology.
- Excellent communication and interpersonal skills with ability to interact with individuals at all levels and can work as a part of a team as well as independently.

#### **TECHNICAL SKILLS:**

Programming Languages: C# (6.0, 4.5 / 4.0 / 3.5 / 3.0 /2.0), VB and Core Java  
Markup Languages: XML, XAML, XSL, XSLT, XMLHTTP, XMLDOM, HTML5, DHTML, CSS



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Scripting Languages: JavaScript, jQuery, Ajax, Angular 2.0, Angular (4.0,6.0,8.0), NodeJS, ECMAScript6, Underscore Js, TypeScript, Ember JS, YFiles

.Net Technologies and Frame Works: ASP.NET, ADO.NET, LINQ, WCF, WPF, ASP.NET MVC, .NET CORE (1.0/2.0), Entity Framework and .NET Framework (4.5 / 4.0 / 3.5 / 3.0 / 2.0 / 1.1 /1.0)

Servers: Microsoft IIS (7.5 / 7.0 / 6.0 / 5.1)

Databases: MS SQL SERVER (2017/2012 / 2008 R2 /2008/2005), Oracle (9i/10g/11g), MS-Access 2010

Reporting Tool: Crystal Reports (2010 / 9 / 8.5 / 8), SQL Server Reporting Services (SSRS)

Operating Systems: Windows, Mac and Unix

Testing Tools: NUnit, JUnit, MS Unit

Development Tools: Visual Studio 2017/2013/2012/2010, VsCode, Team Foundation Server, SVN, JIRA, GitBash

Other Tools: MS Visio, MS Office

Programming Languages: C# (6.0, 4.5 / 4.0 / 3.5 / 3.0 /2.0), VB and Core Java

Markup Languages: XML, XAML, XSL, XSLT, XMLHTTP, XMLDOM, HTML5, DHTML, CSS

Scripting Languages: JavaScript, jQuery, Ajax, Angular 2.0, Angular (4.0,6.0,8.0), NodeJS, ECMAScript6, Underscore Js, TypeScript, Ember JS, YFiles

## **EDUCATION & CERTIFICATIONS:**

Master of Science, Computer Science  
University of Central Missouri | Missouri | USA

Bachelor of Technology, Computer Science  
Jawaharlal Nehru Technological University | Kakinada | INDIA

Microsoft Certified in Developing ASP.NET MVC Web Applications  
Microsoft Certified in Developing Microsoft SQL server databases

## **PROFESSIONAL EXPERIENCE:**

**Jan 2019 - Present**  
**Sr. Full-Stack .NET Developer**  
**Blackhawk Network Inc Lewisville, Texas**

Description: Blackhawk Network mainly operates on prepaid, gift cards and payment industries. It delivers incentive programs that build relationships with easy-to-use platforms, global rewards and compelling program management. Our solutions include consumer, sales, channel and employee incentive programs. With a focus on access, ease, rewards and speed, we create a better incentive experience that helps our clients increase their results without increasing their investments

Project:

- Requirement gathering that includes translating business and functional requirements into technical requirements.
- Sprint planning which includes creating optimized sprint plans and tasks based on the requirements and providing total time and effort estimates for these tasks.
- Extensively used the JavaScript, AngularJS front-end development which includes a deep understanding of the DOM, JSON, object-oriented JavaScript, Bootstrap and common JavaScript libraries.
- Develop end to end .Net based responsive web applications for web with JavaScript based frameworks like jQuery, Angular 4.0 in the front end, MSSQL Server as the backend database and tools like TFS and GIT Source Control.
- Building solutions using Azure PaaS and other services
- Provides a broad range of system solutions development to business problems through the development and programming of applications / systems
- Deep expertise in the Azure components & APIs
- Design Azure virtual machines and VM architecture for IaaS and PaaS; understand availability sets, fault domains and update domains in Azure
- Involved in building a new .NET Core application from scratch and involved in migrating .NET 4.5 to .NET Core 2.0
- Designed and developed Improved Version of Scanner which can scan the barcode in mobile application for Android mobile devices with extensive user interface development
- Work closely with the web application development team to ensure proper integration between mobile application and web application
- Experience in creating and designing Databases, Tables with their respective data types
- Developed Web Application in ASP.NET MVC 5.0 razor view engine with VB.NET as code behind while JavaScript and jQuery are used for client-side validation.
- Expertise in building and deploying ASP.NET Core application to AWS Cloud Service and Prototype concept using ASP.NET core and EF7 model first to replace current Access apps.
- Experience in data migration activities across different data entities
- Good knowledge in using Visual Studio
- Used View Bag, View Model and Partial View in order to achieve the data transfer the MVC architecture.
- Used AJAX Library and various web controls to present data to users in a much comfortable environment.
- Used CSS3 and HTML5 to design fully responsive user interface and utilized Bootstrap.
- Implemented Validation controls to perform both Client-side using Java Script and Server-side validation using ASP.NET Validation Controls.
- Used Action Filter to authorize user, use forms authentication method to authenticate user.
- Implemented Client-side validation using Angular4.0 Custom Form Validation with ng-show and ng-hide.
- Created CI/CD for Email Microservice

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- Experience in Docker to build dotnet core applications
  - Creating and making use of Angular components and services in Angular 8
  - Experience in building HTTP service in ASP.NET Web API for Web Applications
  - Involved in Writing, Modifying Stored Procedures in SQL Server database.
  - Designed and created Relational database tables using Normalization, managed clustered and non-clustered indexes and implemented Relationships between tables.
  - Involved in unit testing and integrated testing. Enable one to click continuous deployment of builds using MS Build across various environments including QA, UAT and Production.
  - Written effective Unit Test Scripts using XUNIT for each of the developed functionality.

Environment: C#.Net4.5, ASP.NETMVC4.0/4.5,.NET Core,ADO.NET, Visual Studio, SQL Server 2014/2015, IIS, TFS, HTML5,CSS3, Bootstrap, Angular(4.0,6.0,8.0), React JS LINQ, JavaScript, AJAX, XML, XSLT, SOAP, Web Services, IIS8.0,Azure,WCF tools AJAX,MVC Design patterns, WPF, JIRA, Docker

**Sep 2017 – Dec 2018**

**Sr. Full-Stack .NET Developer**

**Nexient Ann Arbor, Michigan**

Project Description: Nexient is an Agile software services firm. It provides services to various firms like shopping sites financial applications. It focusses on product-minded development. It implements the product design from consumer tech companies

Project:

- Involved in collecting and analyzing the business requirements from the customers and business analysts.
- Constructed web pages encapsulating the business logic in order to provide clear separation of data and presentation layers.
- Client-side validations were performed using JavaScript and .NET validation controls.
- UI (User Interface) was developed using ASP.NET 3.5 web server controls, jQuery, JavaScript, HTML and Cascading Style Sheets (CSS).
- Used services, Asynchronous tasks and Alert Notification API to implement event reminder feature into the mobile app
- Implemented routing to allow for the use of a Single-page-application (SPA) with different content using route Provider in the AngularJS Module and ng-view in the HTML5.
- Created Web application CloudFormation template with Auto Scaling group behind a load balancer and starts the initial number instances pre-configured for AWS Code Deploy
- Experience Jenkins to Build and Deploy the AngularJS/NodeJS applications to various environment
- Good knowledge on Microservices, AWS (Amazon Web Services), working with EC2, RDS, Dynamo DB, S3, Cloud watch and Docker.
- Involved in implementing end to end CI/CD Pipelines



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- Hand on knowledge in Cloud platform AWS Amazon web services (IAM, EC2, EBS, S3, Cloud Front, Auto scaling and Load Balancing, VPC, RDS, ROUTE 53)
  - Utilized Angular 4.0 route for creating Single Page Application SPA and incorporate Model-View-Controller development pattern allowing efficient unit testing
  - Developed Data Access Layer (ADO.NET) in C# 3.5 to do all the database related operations like apply changes of the strongly typed dataset, fill strongly typed dataset.
  - Successfully developed and architected web application in the ASP.NET MVC framework.
  - Used data controls like Data Grid, Data List, Data caching and Data Binding throughout the application to display data in a customized format in the ASP.NET web pages.
  - Handling day to day tickets opened in JIRA ticketing system
  - Installation, configuring the Docker, Docker-machine and Docker-compose
  - Written Docker files Jenkins master and Jenkins slave environments
  - Involved in creating various SQL Queries, triggers and stored procedures with SQL Server.
  - Worked on Team Foundation source control (TFS) which stores the entire code, as well as a record of all changes and current check-outs in a SQL Server database.
  - Took part in a team environment which implements agile, scrum software development approach.
  - Experience in Docker to build dotnet core applications.
  - Experience in Docker files for building isolated environment for AngularJS application.

Environment: NET Framework 4.5, MS Visual Studio.NET 2015, Agile Scrum, CSS3, HTML5, JavaScript, AJAX, JQuery, Angular 4.0, React JS, LINQ, Bootstrap, TFS, SQL Server2014, IIS 8.0VB.NET, ASP.NET MVC 5, Design Patterns, Round House, GIT Source Control, Docker, Jenkins.

**Nov 2016 – Aug 2017**  
**Full-Stack .NET Developer**  
**Agero Inc Medford, MA**

Project Description: Agero provides driver assistance services on a massive scale. These services are leveraged across different programs and service providers to provide efficient experiences that increase customer service and streamline business operations

**Project:**

- Participated in daily Scrums with the whole team to discuss about the progress of the application development, specks to be taken care and specks that already completed
- Involved in Software development life cycle (SDLC) of application from design phase to implementation phase, testing, Deployment and maintenance phase.
- Extensively worked with Action Results, Action Filters and Custom Action Filters and Routing.
- Extensively worked with Partial Pages, Layouts, Sections to design the HTML pages with Razor View Engine to get consistent look and feel.

- 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.
- Business Logic has been implemented using the concepts of secure coding features and Object-Oriented programming (OOPS) with Code behind language C#.NET.
- Used jQuery client-side scripting for autocomplete, tabs, validations, date picking, sorting and other functions.
- Used jQuery to make it easier to navigate a document, select DOM elements, create animations, handle events, and develop Ajax applications.
- Used Angular JS accordingly for validation purpose, browser detection and controls.
- Expertise in React JS framework to develop the SPA.
- Implemented Code First and used LINQ to Entities to massage the Data and optimized the Query Expressions.
- Used Compiled Queries, Multiple Contexts, Explicit Loading, and Save Changes to context after all database operations to improve the performance in Entity Framework.
- Developed WCF Services, defining Endpoints, Data Contracts, Message Contracts, Bindings, and Transaction management in service layer and Hosting WCF services
- Established communication between different applications running on same/different platforms using WCF.
- Developed all the Business Logic for all the modules in a separate Business Layer in C# and this was implemented using WCF and consumed external web services
- Used XML serialization and de-serialization to provide data transportation functionality.
- Written Queries using T-SQL Statements, Views, Stored Procedures and User Defined Functions in SQL Server 2008 for inserting/Updating/Deleting the data into the relational tables.
- Implemented Unit Testing, Integration Testing and System Testing using XUNIT.
- Responsible for maintaining versions of source code using Team Foundation Server 2010. Created Html Helpers to reduce the amount of tedious typing of HTML tags
- Worked on Microsoft Team Foundation Server for version control, individual task status and Database server project.

Environment: NET Framework 4.0/3.5, C#.NET, ASP.NET, Angular 2.0, Visualstudio.NET 2008, SQL Server 2008, CSS, JavaScript, jQuery, LINQ, Windows Azure, SSRS, SOAP, HTTP, XML, HTML, TFS.

**Dec 2014 – Oct 2016**

**System Engineer**

**Unwired Labs, HDFC Bank Hyderabad, India**

Project Description: HDFC facilitates electronic fund transfer throughout the country through credit cards, debit cards, prepaid cards. The project majorly focusses on checking the balance while withdrawal, issuing new card, creating a new profile, email and SMS alerts

Project:

- Used AGILE development Methodology to ensure teamwork, collaboration and process adaptability throughout the life cycle of the project submitted to the server.
- Used Cascading Style Sheet (CSS) in web pages to separate presentation from structure to be able to define text alignment, size, borders, and many other typographic characteristics.
- Implemented AJAX and used Ajax control library toolkit to improve performance and features of application.
- Used Validation Controls and JavaScript to perform client-side validations on web forms.
- Performed database operations on SQL Server 2005 by creating SQL queries, stored procedures, functions, Views and indexes and normalized the data.
- Wrote SQL queries, Store Procedures, Joins, Triggers to process large collection of products and used Data Reader, Data Adapter, SQL command and Dataset for retrieving for management.
- Utilized Web.Config file to have own setting for the application by writing database connection strings, custom settings and user authentication.
- Created Data access classes, which were used to connect to the database using Microsoft ADO.NET and Data binding concepts where objects such as Data Adapter, Dataset and Data Readers were used.
- Worked on different aspects of .NET framework like ASP.NET and on middleware Entity Framework.
- Implemented caching for server-side web application, which cached commonly used datasets, turning off View state when not necessary etc. (i.e. product list) to improve Application performance.
- Designing and implementing a variety of SSRS reports such as Parameterized, Drilldown, Ad hoc and Sub-reports using Report Designer and Report Builder based on the requirements.

Environment: Net Framework 2.0/3, ASP.NET, ADO.NET, SQL Server 2003, Visual Source Safe 2005, C#, JavaScript, CSS, HTML, AJAX, SSRS, Visual Studio.NET 2005/2008, WSDL, Web Services, XUNIT, SOAP.

**May 2013 – Nov 2014**

**System Engineer**

**Unwired Labs, Bajaj Allianz Hyderabad, India**

Project Description: It provides private health insurance through various programs. It offers products for financial security. It established his first primary care clinic with the goal of treating the lowest-income patients, regardless of their ability to pay.

Project:

- Involved in analysis, design, development, testing, implementing and supporting large scale web-based applications in Microsoft/Windows platform using .Net framework 2.0, ASP.Net, VB.Net

- Developed Applications with UI, Business and Data Access layers using ASP.NET and C#.NET from Scratch.
- Direct experience in performing analysis and requirements gathering with the clients.
- Developed and maintained 3-tier application for maintainability and scalability of the application.
- Responsible for normalized database creation and wrote triggers and stored procedures for the database.
- Designed web forms by implementing CSS, HTML and JavaScript, JQUERY.
- Developed classes in Business Layer and in Data Access Layer using C#.
- Used Java script and jQuery for Client and server-side interaction and for other custom functionalities.
- Written Views, User Defined Functions, Stored Procedures for inserting/Updating/Deleting the data into the relational tables.
- Designed and developed various abstract classes, interfaces, classes to construct the business logic using C#, ASP.NET.
- Developed Properties like Background Image, Color by inheriting Proper Grid, User Controls and Properties.
- Worked Extensively with Query Optimization Techniques to Fetch Data with better Performance Tuning.
- Implemented Unit Testing, Integration Testing and Regression Testing.

Environment: C# .Net, Visual Studio 2008, ASP .Net, SQL Server 2008 R2, jQuery



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# HARSHINI PULIKONDA

*MS .Net Developer*

## Project Summary with Resume

**Senior .NET Developer**

**United Airlines**

### Project:

Line Maintenance (Line MX)/ Aircraft Appearance Service Portal (AASP)

Description: The project Airlines Application is to manage Line Leads and Supervisor activities (Line Maintenance), utilized by United Airlines Supervisors and Leads to assign and monitor the workload assigned to a technician for the Aircrafts that are on Ground. The project Aircraft Appearance Service Portal is utilized by United Airlines vendors to inspect the flight and track the faults found by the appearance supervising team.

### Description:

- Involved in analysis, design, development, testing/debugging and implementation.
- Experience in designing User Interface web applications using MVC, React.js, Bootstrap, JavaScript, JQuery, HTML5, CSS, JSON.
- Hands on experience in creating components using ReactJS
- Strong Experience on working with SCSS.
- Developed application for responsive to different screen resolutions using Bootstrap and CSS Media Queries.
- Used Mongo DB for error logging.
- Involved in developing RESTful Web API Calls.
- Hands on experience using swagger for RESTFUL Services.
- Experience in working with version control systems - GIT and TFS
- Performed Continuous Integration and Continuous Deployment (CI/CD) using TeamCity.
- Good Experience in developing applications using Microservices.
- Used SSRS for developing reports.
- Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.
- Involved in application support and maintenance.

Environment: C#, .Net Framework 4.6, React JS, Visual Studio 2017, Visual Studio Code, Mongo DB, MVC, WEB API 2.0, SQL 2014, TFS, GIT.

**Senior .NET Developer**

**TCC Software Solutions, Indianapolis, IN**

TCC is committed to designing and delivering high-value, cost-effective consulting services and application technology solutions for both private and public sector.

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Projects: CCATS: Child Care Administrative Tracking System.

**Description:**

- Involved in analysis, design, development, testing/debugging and implementation.
- Developed WEB/WINDOWS based module, .NET components using C#.
- Used Entity Framework for developing data access layer.
- Used ASP.NET web form controls such as Data Grid, Dropdown Lists, Textboxes, and Input Validation Controls etc.
- Used Telerik and boot strap for front end designing.
- Used Windows Communication Foundation (WCF) Service for Business Logic Layer.
- Designed controls consumed WCF services appropriately to access the database. All the database transactions from the client was mediated through this WCF service.
- Designed business applications using web technologies like HTML, JQuery, and CSS based on the W3C standards.
- Worked with Language Integrated Query (LINQ) to define some standard query operators like SELECT, INSERT, Aggregate functions and Joins in data access.
- Designed and developed complex SQL queries, stored procedures, triggers & views using TSQL.
- Involved in application support and maintenance.
- Used Burp Suite tool for testing web application.
- Developed reports using SSRS.

Environment: C#, ASP.NET, .Net Framework 4.5, Visual Studio 2013/2012, Telerik User Controls, Boot Strap, Java Script, WCF, SSRS, SQL 2005, Toad for Oracle, Windows Service, TFS, IIS, Burp Suite testing tool.

Project: State of Indiana (CCIS - Child Care Information System)

Description: The Project 'Child Care Information System (CCIS)' is a project utilized by Indiana state government agencies, consists of business processes and technology applications created to improve the integrity and dissemination of data, efficiency of operations and caliber of child care.

Involved in the complete Software Development Life Cycle (SDLC) for development process and AGILE, SCRUM including Analysis, Design and implementation

Extensive development experience with .Net Technologies Microsoft .NET Framework 4.5, with C#, ASP.NET, ADO.NET, LINQ and Web applications using AJAX control toolkit

Implemented AJAX controls and functionality in the web forms.

Used jQuery for a better interaction with the application

Used webservice for the connectivity of applications. Consumed webservice using WSDL generated Proxy class.

Experience in Database Design, writing stored procedures, functions, triggers, DDL, DML SQL queries.

Involved in server upgrades

created Dacpac (Data-tier Application Package) from database project for database migrations

Involved in Website migrations

Environment: C#, ASP.Net, .Net Framework 4.5, Visual Studio 2013/2012, Telerik User Controls, Java Script, ADO.NET Entity Framework, LINQ, SSRS, SQL 2012/2005, TFS, Web Service, IIS.

## RESUME OF MS. HARSHINI PULIKONDA

### SUMMARY:

Harshini is an accomplished .NET Developer with 8+ years of extensive experience in Analysis, Designing, Development, Bug fixing, Documentation and Implementation of Client/Server and Web Technologies for various N-Tier applications

### TOOLS/METHODS:

C#, ASP.NET, ASP.NET MVC, ADO.NET, Entity Framework, Visual Studio Code, Microsoft Visual Studio 2017, 2015/2012/2010/2008.

Microsoft .NET Framework

4.6, 4.0/3.5, ReactJS, Angular6, JavaScript.

JQuery, AJAX, Bootstrap, HTML, CSS, SCSS, Micro Services, WEB API, Web Services, WCF, SQL Server 2014, 2008/2005/2000, Mongo DB, Burp Suite Testing tool, Agile Methodology, Water fall method, TFS, GIT, Internet Information Server (IIS), Team City CI/CD

### EDUCATION:

Bachelor of Technology  
(Information Technology)  
Nagarjuna University, India

### SKILLS INVENTORY:

Good in-depth understanding and experience in building server applications using C#, ASP.Net, ADO.Net, WCF, MVC, WEB API, XML, Web Services, HTTP modules and handlers based on .Net Framework 4.6/4.0/3.5.

Experience in developing User Interface (UI) Applications and Professional Web Applications, using: React JS, Redux, React hooks, SASS, Bootstrap, HTML, CSS, JavaScript, jQuery, AJAX, Axios, JSON, Babel, Webpack.

Sound knowledge of Object-Oriented Language Principles and design practices (object modeling, use cases, and activity diagrams).

Participated in all phases of System development life cycle (SDLC) like System Analysis, Software requirement gathering, documentation, designing, coding, testing, debugging, application evaluation and implementation of complex systems.

Extensively used LINQ (LINQ to SQL, LINQ to XML), ADO.NET, ADO.NET Entity Framework and T-SQL in developing Data Access Layer.

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Create Functions and Views using T-SQL in Development and Production environment for SQL Server 2008/2005.

Sound knowledge of 3-tier and N-tier layered architecture and SOA.

Experience in working with Windows Communication Foundation (WCF) in .Net Framework 3.5.

Thorough knowledge of Design Patterns like MVC (Model View Controller) Patterns.

Experience in designing and developing Databases in SQL Server 2000/2005/2008, Oracle 10g which includes the development of functions, stored procedures and triggers using Transact SQL.

Knowledge on GraphQL.

Avid self-starter, quick-learner with strong analytical and problem-solving skills, capable of performing with minimal supervision & excellent team player with deadline management skills and trouble-shooting capabilities.

Excellent Interpersonal and Communication Skills with ability to handle multiple projects to meet deadlines.

## **PROFESSIONAL EXPERIENCE:**

**November 2017 – Present**

**Senior .NET Developer**

**United Airlines**

Project: Line Maintenance (Line MX)/ Aircraft Appearance Service Portal (AASP)

Description: The project Airlines Application is to manage Line Leads and Supervisor activities (Line Maintenance), utilized by United Airlines Supervisors and Leads to assign and monitor the workload assigned to a technician for the Aircrafts that are on Ground. The project Aircraft Appearance Service Portal is utilized by United Airlines vendors to inspect the flight and track the faults found by the appearance supervising team.

### **Description:**

- Involved in analysis, design, development, testing/debugging and implementation.
- Experience in designing User Interface web applications using MVC, React.js, Bootstrap, JavaScript, JQuery, HTML5, CSS, JSON.
- Hands on experience in creating components using ReactJS
- Strong Experience on working with SCSS.
- Developed application for responsive to different screen resolutions using Bootstrap and CSS Media Queries.
- Used Mongo DB for error logging.
- Involved in developing RESTful Web API Calls.
- Hands on experience using swagger for RESTFUL Services.
- Experience in working with version control systems - GIT and TFS
- Performed Continuous Integration and Continuous Deployment (CI/CD) using TeamCity.
- Good Experience in developing applications using Microservices.



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- Used SSRS for developing reports.
  - Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.
  - Involved in application support and maintenance.

Environment: C#, .Net Framework 4.6, React JS, Visual Studio 2017, Visual Studio Code, Mongo DB, MVC, WEB API 2.0, SQL 2014, TFS, GIT.

**August 2014 – November 2017**  
**Senior .NET Developer**  
**TCC Software Solutions, Indianapolis, IN**

TCC is committed to designing and delivering high-value, cost-effective consulting services and application technology solutions for both private and public sector.

Projects: CCATS: Child Care Administrative Tracking System.

**Description:**

- Involved in analysis, design, development, testing/debugging and implementation.
- Developed WEB/WINDOWS based module, .NET components using C#.
- Used Entity Framework for developing data access layer.
- Used ASP.NET web form controls such as Data Grid, Dropdown Lists, Textboxes, and Input Validation Controls etc.
- Used Telerik and boot strap for front end designing.
- Used Windows Communication Foundation (WCF) Service for Business Logic Layer.
- Designed controls consumed WCF services appropriately to access the database. All the database transactions from the client was mediated through this WCF service.
- Designed business applications using web technologies like HTML, JQuery, and CSS based on the W3C standards.
- Worked with Language Integrated Query (LINQ) to define some standard query operators like SELECT, INSERT, Aggregate functions and Joins in data access.
- Designed and developed complex SQL queries, stored procedures, triggers & views using TSQL.
- Involved in application support and maintenance.
- Used Burp Suite tool for testing web application.
- Developed reports using SSRS.

Environment: C#, ASP.NET, .Net Framework 4.5, Visual Studio 2013/2012, Telerik User Controls, Boot Strap, Java Script, WCF, SSRS, SQL 2005, Toad for Oracle, Windows Service, TFS, IIS, Burp Suite testing tool.

Project: State of Indiana (CCIS - Child Care Information System)

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Description: The Project 'Child Care Information System (CCIS)' is a project utilized by Indiana state government agencies, consists of business processes and technology applications created to improve the integrity and dissemination of data, efficiency of operations and caliber of child care.

Involved in the complete Software Development Life Cycle (SDLC) for development process and AGILE, SCRUM including Analysis, Design and implementation

Extensive development experience with .Net Technologies Microsoft .NET Framework 4.5, with C#, ASP.NET, ADO.NET, LINQ and Web applications using AJAX control toolkit

Implemented AJAX controls and functionality in the web forms.

Used jQuery for a better interaction with the application

Used webservice for the connectivity of applications. Consumed webservice using WSDL generated Proxy class.

Experience in Database Design, writing stored procedures, functions, triggers, DDL, DML SQL queries.

Involved in server upgrades

created Dacpac (Data-tier Application Package) from database project for database migrations

Involved in Website migrations

Environment: C#, ASP.Net, .Net Framework 4.5, Visual Studio 2013/2012, Telerik User Controls, Java Script, ADO.NET Entity Framework, LINQ, SSRS, SQL 2012/2005, TFS, Web Service, IIS.

**June 2013 – August 2014**

**Senior .NET Developer**

**R R Donnelley, Bolingbrook, IL**

RR Donnelley is a global premier full-service provider of print and related services. The company employs a suite of leading Internet based capabilities and other resources to provide printing, logistics and business process outsourcing services to leading clients in virtually every private and public sector.

Projects:

Pricing Automation Service, Expedited Tools

The Pricing Automation Service allows the users to request price quotes for RR Donnelley Logistics services with completely automated pricing request process. Was involved in developing a Multi-Threaded Windows Service application, That helps in the automation of the process by generating mail shipment pricing quotes for corporate customers. Expedited Tools is a web application used to provide Vendor activity reports and essentially help in Updating and Scheduling Demand Proof of Delivery's.

**Description:**

- Involved in analysis, design, development, testing/debugging and implementation.

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- Developed WEB/WINDOWS based module, .NET components using C#.
  - Used ADO.NET objects like Data Reader, Data Adapter, Dataset, Data Grid for data access.
  - Used ASP.NET web form controls such as Data Grid, Dropdown Lists, Textboxes, and Input Validation Controls etc.
  - Used Windows Communication Foundation (WCF) Service for Business Logic Layer.
  - Designed controls consumed WCF services appropriately to access the database. All the database transactions from the client was mediated through this WCF service. This gave additional data security.
  - Designed business applications using web technologies like HTML, XHTML, JQuery and CSS based on the W3C standards.
  - Worked with Language Integrated Query (LINQ) to define some standard query operators like SELECT, INSERT, Aggregate functions and Joins in data access.
  - Client-side validations are done with Cookies and server side using Caching.
  - Involved in developing the application using WPF.
  - Used Windows Presentation Foundation (WPF) for creating graphical user interfaces.
  - Designed and developed complex SQL queries, stored procedures, triggers & views using TSQL.
  - Involved in application support and maintenance.

Environment: C#, .Net Framework 3.5/4.0, Visual Studio 2008/2010, Telerik User Controls, ADO.Net, ASP.Net 3.5, Java Script, WCF, SQL 2005/2008, Oracle 11g, Toad for Oracle, Windows Service, TFS, Web Service, IIS

**August 2012 – May 2013**

**Senior .NET Developer**

**CCC Information Services, Chicago, IL**

CCCIS help companies improve their claims management process through better decision making, technology-based solutions optimize efficiency throughout the claims management supply chain, facilitating communication among approximately 21,000 auto body collision repair facilities, 350 insurance companies and a range of other industry participants.

**Description:**

- Involved in the complete Software Development Life Cycle (SDLC) for development process and AGILE, SCRUM including Analysis, Design and implementation.
- Extensive development experience with .Net Technologies Microsoft .NET Framework 4.0, 3.5, 3.0 with C#, ASP.NET, ADO.NET, LINQ & Web applications using AJAX control toolkit.
- Implemented Scrum framework for agile software development.
- Developed the application using n tire architecture, OO Design.
- Deigned tools using WPF which interact with web service, host teams.
- Designed tools required for testing using WPF.
- Established communications among applications using WCF.



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- Implemented WCF for communication between Business-to-Business (B2B) and Business-to-Consumer (B2C).
  - Implemented AJAX controls and functionality in the web forms.
  - Used JQuery for a better interaction with the application

Environment: ASP.Net 3.5, WCF, WPF, C#, LINQ, JavaScript, HTML, IIS, SOAP, AJAX, XML, SQL Server 2005/2008, Windows XP/7, Windows Server 2008.

**December 2011 - July 2012**

**.NET Developer**

**Hypersoft Technologies Ltd., India**

HyperSoft Technologies is an IT Company in India, which specializes in Application Development, Offshore IT Services and more.

**Description:**

- Concepts of Master Pages and XML based Sitemap used.
- Used advanced level of HTML, XHTML, AJAX, JQuery, JavaScript, CSS & pure CSS layouts.
- Implemented WPF to create attractive and effective user Interface using XAML Document.
- Developed, configured and consumed Web Services in C#.net using WCF.
- Extensively used ADO.NET to build query-driven applications.
- Designed and developed databases which include the development of functions, Stored Procedures and Triggers using PL/SQL.
- Developed applications using MVC patterns.
- Used Generics extensively in C# and ASP.NET Menu Controls.
- Involved in designing Web forms and Win forms using Server Controls, User Controls using C# as code behind language for entire application.
- Changed the existing functionality and also provided new functionality in front-end screens corresponding changes are done in procedures.

Environment: ASP.NET 3.5, Visual Studio.NET 2008/2005, AJAX, SQL Server 2008/2005, C# 3.0, WCF, WPF, PL/SQL, LINQ, ADO.NET 2.0, JQuery, XML, HTML, MVC, XHTML, JQuery, Java Script.

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# HUSSAIN SHAIK

*MS .Net Developer*

## Project Summary with Resume

**Selective Insurance Hartford, CT**

**Sr. Dot Net /Angular Developer**

### Project:

#### Description:

Small Business Application Development using Angular 8 /.Net Core technologies from harvesting to Production release

- Participated in gathering the requirements, analysis, design, development, testing and deployment for enhancements.
- Involved in Agile process, two-week Sprints and daily Scrums Stand-up meetings to discuss the development of the application.
- Involved in the complete Software Development Life Cycle (SDLC) including Analysis, Design, Implementation, Testing and Maintenance with Agile Methodology.
- Designed and developed Entity Framework 2.0 Code-First approach with Repository-Pattern based backend and used RESTful and Web API as transaction and communication technology to the client-side.
- Design, build, and maintain efficient, reusable, and reliable code.
- Developed ASP.NET Core Web API based on departmental requirements and specifications.
- Worked with advanced concepts of ASP.NET Core MVC such as Models and Providers, Filters used for developing backend technology.
- Implemented authorization, authentication, and extensive exception handling.
- Implemented convention-based CRUD actions like GET, POST, PUT and DELETE.
- Designed and created models, components, modules, and services to apply client-side logic and dependency injection using Angular 8 and typescript.
- Implemented Client-side validation using Angular 8, typescript Custom Form Validation with ng-show and ng-hide.
- Developed the front-end of the web application using Angular 8, typescript HTML5, SASS.
- Implemented LINQ Query operations like Grouping, Ordering and Filtering operations to access database for search of routes, drivers and packages.
- Developed various Stored Procedures for the data retrieval from the database and generated different types of reports using SQL Reporting services (SSRS).
- Implemented JWT Token based authentication to secure the ASP.NET Core Web API and provide authorization to different users.
- Designed rich, easy-to-use and highly interactive UI using the HTML5, CSS3, Angular 8, jQuery, Bootstrap.
- Used Angular 8, typescript and .NET CORE, MVC 5 development framework to build a single-page application.
- Worked with Angular 8, typescript MVC framework including authoring complex directives, services, controllers and filters working with animations, routing and states.

- Extensively used Angular UI (Angular Bootstrap) for ng-grid, and UI components.
- Implemented Angular 4 frameworks in AJAX-driven websites using proxy to get the data from the back-end in the form of JSON to populate on the UI components.
- Used Angular Http Request to read data from web servers and process JSON data to render the UI.
- Used Twitter Bootstrap for HTML components style definitions and user interface elements such as dialog boxes and tooltips.
- Application has been Implemented on ASP.NET, MVC design architecture thus creating complex Models, Controllers, Views and DAL for various modules
- Designed and developed front end web components using Angular 4, Bootstrap and JavaScript data visualization libraries like High charts.
- Developed custom, interactive dashboards to present large data sets from custom RESTful .NET CORE Web API.
- Customers had personalized Dashboards with 13 widget types to display all sorts of data visualizations for current performance.
- Followed Angular module-based approach using custom directives, custom filters and controllers to develop reusable components.
- Worked on Creating Pipelines For the .Net Core API
- Reusable components are unit tested with Karma and Jasmine tests.
- Worked on line charts, column and bar charts, pie charts, gauges, hybrid charts and formatting of tooltips, legends and drill down charts.
- Used Identity database to give login access to different portals.
- Developed and exposed end points using ASP.NET Web API 2.0 and Integrated .net core Pipelines and used token-based authorization using OAuth 2.0
- Documented end points to Swagger and used Postman to see JSON response from API.
- Auto mapped Entity models with Domain models from database and response of data service calls in Entity Framework 6.0.
- Used GITHUB for Version Control, Team build, Project Management, Data Collection and Reporting

Environment: Visual Studio 2017, .Net Framework 4.7, C#, LINQ, ASP.NET , ASP.NET CORE 1.0,2.0, Web API, SQL Server 2012, JavaScript, Bootstrap, Angular 8, TypeScript, Gulp, Bower, Node JS, JSON, SASS,HTML5, GIT, CSS3, Windows Server, IIS, High charts, Karma, Jasmine, Sublime, Brackets.

### **Change Healthcare, Tulsa, OK Programmer Analyst V**

Project:

Change Healthcare occupies a uniquely interconnected position at the center of healthcare, serving providers, payers, and consumers. provider solutions help providers increase patient access, ensure clinically appropriate care, and manage claims and payments across the revenue cycle. Also address payment accuracy, consumer and member engagement, network management, and the transition to value-based payment. queued and Non-queued infrastructure with Queuing technologies such as Rabbit MQ, MSMQ. New infrastructure consists of C# 7,5 and VS2017 angular 4 and Web api's. As part of migration worked on conversion of legacy code of Queued job processing which is in C++ and MSMQ infrastructure to the 2017 VS C# latest version using the Non-queued infrastructure to reduce the processing time and Efficiency of the Remit 835 parsing process.

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Remit 835 Rewrite: Assurance is Claims and Remits Processing system our project mainly designed in the Legacy and new systems. legacy system consists of Classic asp, JavaScript, Html 4, Com components and Designed the Wireframes for the Dashboard of remit processing and implemented the UI feature using API call and Loading the Entire DOM object on Legacy Application in Angular 4.

- Work on New Enhancements to Migration client's using JavaScript, HTML, C# VS 2017, Sql server
- Hands on Working Knowledge on IIS setup for Legacy Application Using com components, WIX, ARR installer.
- Converted the Classic Asp Pages of Html4 to Html5 as part of Migration to new Clients
- Worked On huge transaction Remits and Claims DB with connection to Business Layer
- Built Utilities Tool Bridge Pro (MVC 5, Bootstrap, jQuery, JavaScript, Data tables Plugins, AD account management, SQL, Angular, TypeScript, C#) for Support team which has all Bridge Routines structures and Data search, Approvals at one place
- Extensively used Angular 4.0, TypeScript forms like Template Driven forms and Reactive forms (Dynamic Forms) to perform form validations both on server and client side.
- Worked on Integration and Enhancements on PAS (Portal application Service Web-API)
- Implemented Angular 4.0, TypeScript concepts: Interpolation, Input variables, Bootstrapping, NgFor, NgIf, Router Outlet, binding the click event, Component decorator, binding to the hidden property.
- Hands on Expertise in Developing the Application based on Bridge Claims
- Rewrite the Remits Process written in Old C++ to C# and VS 2017 to increase the performance of 835 parser by implementing Nonqueued job structure
- Worked on Enhancement of Internal Application of Bridge Claims (Bridge Routine assistance) written on Angular 4.0, TypeScript, jQuery, Grunt Js, NPM
- Developed and deployed. Net core 2.1, & 2.2 N tier application with. net core MVC as a front end and Web API2 as backend services. Helped in architecting this new application with EF Core and logging framework.
- Attribute Routing used in the Asp. Net core web API. Used Async and Await in Asp. net Core web API methods.
- Built a prototype Azure Data Lake application that accesses 3rd party data services via Web Services. The solution dynamically scales, automatically adding/removing cloud-based compute, storage and network resources based upon changing workloads.
- Worked with Azure ExpressRoute to create private connections between Azure datacenters and infrastructure for on premises and in colocation environment.
- Created custom, self-contained, reusable, and testable Angular modules, components and services through Angular CLI to implement key functionalities.
- Built Angular Reactive Forms to collect user data, and performed CRUD operation using different Angular services
- Worked on the XSD changes and the reporting Creation in CSV using the store procedures and XSLT conversions
- Implemented Angular client-side validation through form module and wrote custom validators as needed
- Worked on UI changes on Classic asp pages with XSL, HTML transformations
- Worked on integration of Excel Plugin to the legacy system written in C# and has Processing data of Payer alias, Client etc.
- Extensively worked on SQL Templets creating Table, store procedures



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- Worked on SQL cluster index transformations (adding identity columns and Dropping non-cluster indexes)
  - Worked on WIX installer for MSMQ infrastructure for non -Queued job.
  - Worked on the Application Internal for PHI De-id which process any files (307,835, RTF, IEF etc.) and Provide the Non-PHI contains Built mainly on C#, MVC and Angular UI and Sql
  - Development in VS 2017 and Build tools contains Team city continues integration.
  - Repository browser used GIT and SVN

Environment: jQuery, JavaScript, MVC, Microsoft Azure WCF, ASP.NET CORE 1.0,2.0, Web Api, TypeScript, Angular 5, Angular Material, Html 4, Html 5, Bootstrap 3, VB script, Sql server, Microsoft .NET 4.5 +, C#, C++, ASP classic, SVN, Team City, Interfaces, COM Components, Visual studios 2017

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## RESUME OF MR. HUSSAIN SHAIK

### SUMMARY:

- Over 8 + years' experience in .NET technology in analysis, design and development of client/server, web based and enterprise application.
- Expertise in developing Web-based and Windows-based applications using C#, VB.NET, ASP.NET, ASP.NET Core, ASP.NET Web API, AJAX, UML, JavaScript, VBScript, Visual Studio.
- High proficiency in HTML, CSS, JavaScript, Bootstrap, TypeScript, Angular 2/4, Angular 5 and Angular Material.
- Strong experience in Angular 2/4 +, Node.js, Angular Material, Angular CLI, NPM (Node Package Manager).
- Experience in dealing with Windows Azure IAAS -Virtual Networks, Virtual Machines, Cloud Services.
- Highly proficient in design and implementation of the database using SQL server and PL/SQL, triggers, stored procedures, packages, functions development
- Proficient with all phases of Software Development Life Cycle (SDLC) with ample experience involved in designing, developing, Coding, Debugging, Testing and implementing software applications
- Solid understanding on concepts including View Bag, View Model and Partial View in MVC development.
- Experience in developing and consuming ASP.Net Web Services using WSDL and SOAP, ASP.Net Web API's (RESTful) .Net Core API's and Windows Communication Foundation (WCF).
- Expertise in enhancement techniques and design to increase the Performance load of the Database and Web services
- Experience in securing web applications using ASP.NET authentication and authorization mechanisms.



- Extensive experience in object-oriented programming, Designed and implemented the N-tier application using C#.Net.
- Expertise in XML standards (XML, XML Schema, XSLT, XPath) and Development of XSLT's For Clob Data explosion in Database
- Involved in testing like Unit Testing, Integration Testing, Acceptance Testing and Regression Testing using NUnit and responsible for writing test scripts and scenarios.
- Extensively worked on WCF and Web Services to provide SOA architecture and configuration-based activation applications on SOAP and REST protocols.
- Experience in Developing automation process using the Control-M, Batch Scripts, Bulk load functionalities
- Experience in Inventory development using Batch scripts which interact with .net services and Backend Databases
- Experience in maintenance/bug fixing in windows and web-based applications
- Hands on Experience working in migration projects converting Business logic from COM components C++ to C# implementation.
- An innovative team player proven to work under tight deadlines, Adaptable to new software technologies, quick learner and can work efficiently as an individual.
- Excellent communication and presentation skills.

#### TECHNICAL SKILLS:

Languages:	C#, VB, PL-SQL, C++, angular, TypeScript
Distributed Technologies:	WCF, WPF, XAML, ASP.NET Core, ASP.Net MVC, Restful Web API, Entity Framework and LINQ, Multithreading, Microservices and Rabbit MQ Integration with .NET, Microsoft Azure, Pivotal Cloud foundry (PCF), AWS
Windows Applications:	Win forms, WPF, Windows Services
Development Tools	MSVisualStudio 2008/2010/2013/2015, Expression Blend, Sql Server Management Studio, Toad, Fiddler, SOUP UI, Postman Control-M, XML SPY, XPAD, Notepad++
Database Applications:	MS-SQL Server 2000/2005/2008/2014, Oracle 9i/10g/11g/12c
Design Patterns & Practices:	MVP, MVVM (Model View -View Model) and MVC
SQL Services:	SSIS, SQL Server services
Web/Application Servers:	Internet Information Server (IIS 7.0/7.5) with .NET Framework
Scripting Languages:	TypeScript, Node.js JavaScript, jQuery, AngularJS, Angular 2/4 and Angular Material, JSON and Ajax
Version Control Tools:	Source Control Visual Studio Team System (VSTS), Team foundation Server (TFS)
Deployment Tool:	MS Build and Team Foundation Build, Team city configurations
SDLC:	Agile (SCRUM, TDD) and Waterfall
Markup Languages:	HTML/HTML5, CSS/CSS3, AJAX, Bootstrap



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XML Vocabularies: XSL, XSLT, XSD, XML  
Third-party Controls: Infragistics Controls, Custom Controls  
Unit Test Tools: NUnit, Ms-Test (Moq Rhino), Jasmine

## **EDUCATION:**

Bachelor's in Electrical and Electronics Engineering from Andhra University, India.

## **PROFESSIONAL EXPERIENCE:**

**Jan 2019 - Present**  
**Selective Insurance Hartford, CT**  
**Sr. Dot Net /Angular Developer**

### **Description:**

Small Business Application Development using Angular 8 /.Net Core technologies from harvesting to Production release

### **Project:**

- Participated in gathering the requirements, analysis, design, development, testing and deployment for enhancements.
- Involved in Agile process, two-week Sprints and daily Scrums Stand-up meetings to discuss the development of the application.
- Involved in the complete Software Development Life Cycle (SDLC) including Analysis, Design, Implementation, Testing and Maintenance with Agile Methodology.
- Designed and developed Entity Framework 2.0 Code-First approach with Repository-Pattern based backend and used RESTful and Web API as transaction and communication technology to the client-side.
- Design, build, and maintain efficient, reusable, and reliable code.
- Developed ASP.NET Core Web API based on departmental requirements and specifications.
- Worked with advanced concepts of ASP.NET Core MVC such as Models and Providers, Filters used for developing backend technology.
- Implemented authorization, authentication, and extensive exception handling.
- Implemented convention-based CRUD actions like GET, POST, PUT and DELETE.
- Designed and created models, components, modules, and services to apply client-side logic and dependency injection using Angular 8 and typescript.
- Implemented Client-side validation using Angular 8, typescript Custom Form Validation with ng-show and ng-hide.
- Developed the front-end of the web application using Angular 8, typescript HTML5, SASS.
- Implemented LINQ Query operations like Grouping, Ordering and Filtering operations to access database for search of routes, drivers and packages.

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- Developed various Stored Procedures for the data retrieval from the database and generated different types of reports using SQL Reporting services (SSRS).
  - Implemented JWT Token based authentication to secure the ASP.NET Core Web API and provide authorization to different users.
  - Designed rich, easy-to-use and highly interactive UI using the HTML5, CSS3, Angular 8, jQuery, Bootstrap.
  - Used Angular 8, typescript and .NET CORE, MVC 5 development framework to build a single-page application.
  - Worked with Angular 8, typescript MVC framework including authoring complex directives, services, controllers and filters working with animations, routing and states.
  - Extensively used Angular UI (Angular Bootstrap) for ng-grid, and UI components.
  - Implemented Angular 4 frameworks in AJAX-driven websites using proxy to get the data from the back-end in the form of JSON to populate on the UI components.
  - Used Angular Http Request to read data from web servers and process JSON data to render the UI.
  - Used Twitter Bootstrap for HTML components style definitions and user interface elements such as dialog boxes and tooltips.
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  - Designed and developed front end web components using Angular 4, Bootstrap and JavaScript data visualization libraries like High charts.
  - Developed custom, interactive dashboards to present large data sets from custom RESTful .NET CORE Web API.
  - Customers had personalized Dashboards with 13 widget types to display all sorts of data visualizations for current performance.
  - Followed Angular module-based approach using custom directives, custom filters and controllers to develop reusable components.
  - Worked on Creating Pipelines For the .Net Core API
  - Reusable components are unit tested with Karma and Jasmine tests.
  - Worked on line charts, column and bar charts, pie charts, gauges, hybrid charts and formatting of tooltips, legends and drill down charts.
  - Used Identity database to give login access to different portals.
  - Developed and exposed end points using ASP.NET Web API 2.0 and Integrated .net core Pipelines and used token-based authorization using OAuth 2.0
  - Documented end points to Swagger and used Postman to see JSON response from API.
  - Auto mapped Entity models with Domain models from database and response of data service calls in Entity Framework 6.0.
  - Used GITHUB for Version Control, Team build, Project Management, Data Collection and Reporting

Environment: Visual Studio 2017, .Net Framework 4.7, C#, LINQ, ASP.NET , ASP.NET CORE 1.0,2.0, Web API, SQL Server 2012, JavaScript, Bootstrap, Angular 8, TypeScript, Gulp, Bower,

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Node JS, JSON, SASS,HTML5, GIT, CSS3, Windows Server, IIS, High charts, Karma, Jasmine, Sublime, Brackets.

**Jan 2018 – Dec 2019**

**Change Healthcare, Tulsa, OK**

**Programmer Analyst V**

Project:

Change Healthcare occupies a uniquely interconnected position at the center of healthcare, serving providers, payers, and consumers. provider solutions help providers increase patient access, ensure clinically appropriate care, and manage claims and payments across the revenue cycle. Also address payment accuracy, consumer and member engagement, network management, and the transition to value-based payment. queued and Non-queued infrastructure with Queuing technologies such as Rabbit MQ, MSMQ. New infrastructure consists of C# 7,5 and VS2017 angular 4 and Web api's. As part of migration worked on conversion of legacy code of Queued job processing which is in C++ and MSMQ infrastructure to the 2017 VS C# latest version using the Non-queued infrastructure to reduce the processing time and Efficiency of the Remit 835 parsing process.

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- Work on New Enhancements to Migration client's using JavaScript, HTML, C# VS 2017, Sql server
- Hands on Working Knowledge on IIS setup for Legacy Application Using com components, WIX, ARR installer.
- Converted the Classic Asp Pages of Html4 to Html5 as part of Migration to new Clients
- Worked On huge transaction Remits and Claims DB with connection to Business Layer
- Built Utilities Tool Bridge Pro (MVC 5, Bootstrap, jQuery, JavaScript, Data tables Plugins, AD account management, SQL, Angular, TypeScript, C#) for Support team which has all Bridge Routines structures and Data search, Approvals at one place
- Extensively used Angular 4.0, TypeScript forms like Template Driven forms and Reactive forms (Dynamic Forms) to perform form validations both on server and client side.
- Worked on Integration and Enhancements on PAS (Portal application Service Web-API)
- Implemented Angular 4.0, TypeScript concepts: Interpolation, Input variables, Bootstrapping, NgFor, NgIf, Router Outlet, binding the click event, Component decorator, binding to the hidden property.
- Hands on Expertise in Developing the Application based on Bridge Claims
- Rewrite the Remits Process written in Old C++ to C# and VS 2017 to increase the performance of 835 parser by implementing Nonqueued job structure

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- Worked on Enhancement of Internal Application of Bridge Claims (Bridge Routine assistance) written on Angular 4.0, TypeScript, jQuery, Grunt Js, NPM
  - Developed and deployed. Net core 2.1, & 2.2 N tier application with. net core MVC as a front end and Web API2 as backend services. Helped in architecting this new application with EF Core and logging framework.
  - Attribute Routing used in the Asp. Net core web API. Used Async and Await in Asp. net Core web API methods.
  - Built a prototype Azure Data Lake application that accesses 3rd party data services via Web Services. The solution dynamically scales, automatically adding/removing cloud-based compute, storage and network resources based upon changing workloads.
  - Worked with Azure ExpressRoute to create private connections between Azure datacenters and infrastructure for on premises and in colocation environment.
  - Created custom, self-contained, reusable, and testable Angular modules, components and services through Angular CLI to implement key functionalities.
  - Built Angular Reactive Forms to collect user data, and performed CRUD operation using different Angular services
  - Worked on the XSD changes and the reporting Creation in CSV using the store procedures and XSLT conversions
  - Implemented Angular client-side validation through form module and wrote custom validators as needed
  - Worked on UI changes on Classic asp pages with XSL, HTML transformations
  - Worked on integration of Excel Plugin to the legacy system written in C# and has Processing data of Payer alias, Client etc.
  - Extensively worked on SQL Templets creating Table, store procedures
  - Worked on SQL cluster index transformations (adding identity columns and Dropping non-cluster indexes)
  - Worked on WIX installer for MSMQ infrastructure for non -Queued job.
  - Worked on the Application Internal for PHI De-id which process any files (307,835, RTF, IEF etc.) and Provide the Non-PHI contains Built mainly on C#, MVC and Angular UI and Sql
  - Development in VS 2017 and Build tools contains Team city continues integration.
  - Repository browser used GIT and SVN

Environment: jQuery, JavaScript, MVC, Microsoft Azure WCF, ASP.NET CORE 1.0,2.0, Web Api, TypeScript, Angular 5, Angular Material, Html 4, Html 5, Bootstrap 3, VB script, Sql server, Microsoft .NET 4.5 +, C#, C++, ASP classic, SVN, Team City, Interfaces, COM Components, Visual studios 2017

**Dec 2016 – Dec 2017**

**Software Development Advisor**

**Dell Financial Services Round Rock, TX**

Project:

DFS facilitates customer financing of products and services sold by Dell through consumer and small business revolving loans and fixed-term business loan and lease financing in North America and Europe.

Our team mainly deals with Fraud part of DFS Order processing. Fraud Feature consist of applications such as RTPA (Real time purchase Authorization), COPS, FAP (FRAUD Authorization Process), and OVAPS UI for Sale agent to review the orders

- Followed TDD and Agile methodology.
- Developed web application using multi-tier architecture, C#, ASP.NET MVC 5.
- Migration of legacy application from ASP.NET web forms to ASP.NET MVC architectural pattern.
- Delivering client-side application using Angular 2/4/5, TypeScript technologies in conjunction with .NET Core 1.03 / 2.0, and Web API 2 architecture.
- Developed RESTFUL Web API using ASP. Net Core
- Worked on ASP.NET MVC5 framework with Razor view engine to reduce the complexity and full control over the behavior of the application.
- Handled client-side data modules, services data binding with SQL DB.
- Created REST service with ASP.NET Web API for data transmission using JSON.
- Creating responsive web application for mobile devices using Angular 2/4, Typescript, HTML5 & CSS.
- Created application structure based on the Angular Style Guides and best practices.
- Created single page application with multiple modules using Angular and TypeScript.
- Manipulating data objects (Dataset, Data table, Excel, XML parsing) with LINQ.
- Creating stored procedure, functions, triggers, views and packages for complex business logics with SQL Server.
- Created Typescript reusable components and services to consume REST API's using Component based architecture provided by Angular 4
- Used Angular4 to create better, faster and more user-friendly web applications.
- Developed complex programs in T-SQL, wrote Stored Procedures, Triggers, Views and Queries with best execution plan.
- Maintaining version control with TFS.
- Deploying and hosting web application and web services with IIS 6 & 7.
- Creating Application system architecture with MS Visio.
- Experience in documenting technical and functional documents.
- Expertise in the sprint planning, sprint review meeting, review each story against acceptance criteria.
- Demonstrate completed functionality and Provide feedback on product work
- Perform Coding, code review as per the coding standards.
- Followed TDD and unit testing, Mock testing.
- Web API testing, Load testing and Performance monitor.

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Environment: C#.Net, MVC, Framework 4.5, Angular 2/4, TypeScript, ASP.NET CORE 1.0, JavaScript, jQuery, HTML5, SQL, TFS, ReSharper, Visual Studio 2015, SQL Server 2012/2014, Web Essentials

**Sep 2015 – Nov 2016**

**Sr .Net Full Stack Developer**

**Voya financial Stamford, CT**

Project:

Voya financial offers its products and services through a group of financial intermediaries, independent producers, affiliated advisors and dedicated sales specialists throughout the United States. The Company operates its principal businesses through three business lines such as Retirement Solutions, Investment Management and Insurance Solutions Project

- Participated in gathering the requirements, analysis, design, development, testing and deployment for enhancements.
- Provided solutions according to user requirements in a timely and efficient manner. Developed web applications, web API, ASP.NET Core and distributed components on Azure.
- Involved in full life cycle of software development including requirement analysis, system design, implementation, testing, deployment, and production support.
- Designed rich, easy-to-use and highly interactive UI using the HTML5, ASP.NET Master Pages, AJAX controls, JavaScript, CSS3, Angular, TypeScript, jQuery and Bootstrap.
- Dynamically generated dropdown lists using Ajax, jQuery UI and Angular JS 2.
- Application has been Implemented on ASP.NET MVC design architecture thus creating complex Models, Controllers, Views and DAL for various modules
- Created the Controllers and Controller Actions, Filters, Routing using ASP.NET Core
- Worked on ASP.NET Identity, Bootstrap, Authentication filter, Filter overrides, Attribute routing using ASP.NET MVC framework.
- Technical activity includes developing code in C#, Asp.NET and SQL Server database (2008, 2012), SSRS, SSIS, Crystal Report.
- Built Crystal Reports file to a strongly typed, ADO.NET dataset with related tables from my SQL Server stored procedure with an XML list parameter to produce shipping labels
- Used Areas in ASP.NET MVC to separate new implementation logic for upgrading to new design.
- Made use of AJAX controls, JSON and jQuery for faster retrieval of data,
- Used Server-side Asynchronous JavaScript and XML (AJAX) techniques to improve performance.
- Created Services using RESTful and WCF services for consuming by different types of applications.
- Used Entity Framework for working with Relational data and LINQ for updating the data.

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- Involved in QA testing and tracked the changes using JIRA.
  - Involved in unit testing and system testing and responsible for preparing Test scripts for the system testing.
  - Worked on backend Database MS SQL store procedures, Triggers and function.
  - Developed windows services to store Sql Server data in to Cloud base data warehousing by using Microsoft Azure and Amazon Web Services (AWS). Implemented Security in Web Applications using Azure and Deployed Web Applications to Azure.
  - Written and performed test cases using, NUnit tool to implement Test driven development
  - Writing Technical Documentation for each development and for each test cases.
  - Used Team foundation Server for Version Control, Team build, Project Management, Data Collection and Reporting

Environment: Microsoft .Net Framework 4.0, C#.Net, ASP.NET CORE , Agile, ASP.NET MVC 5.0, Entity Framework, ASP.NET, Web Services, Windows Services, GIT, Team Foundation server, Microsoft Azure, MS SQL-SERVER, WPF, XML, ADO.Net, jQuery, Angular 1.5, TypeScript ,AngularJS 2.0, Grunt 1.0, Visual Studio Code, CSS, JavaScript, Team City, NUnit, Microservices, WCF, RESTful Web API, SSRS, SSIS, Crystal Report, TFS

**Jan' 15 – Aug' 15**

**.Net Full Stack Developer**

**Texas Education Agency, Austin, TX**

Project:

The Texas Education Agency is the state agency that oversees primary and secondary public education. It is headed by the commissioner of education. The mission of TEA is to provide leadership, guidance and resources to help schools meet the educational needs of all students. We created a geocoded data set of all schools in Texas that can be merged with other data files from the TEA. Hence you can search database queries and data visualization tools to join data sets on that School Number to map accountability ratings and performance reports.

- Developed software using variety of development languages including: XML, ASP.NET, CSS, MVVM, MVC, HTML5, XSL, JavaScript, and C #.
- Worked in a team environment using Agile Project Management (Scrum) and Test-Driven Development (TDD).
- Business logic was developed using C# in MVC Controllers, used Razor HTML helpers in a view to render the HTML content
- Used ASP.NET MVC data annotations and jQuery to do validations on the Model Data.
- Used ASP.NET MVC Razor Views to enable fast coding workflow and quickly integrate server code into HTML markup with minimum of keystrokes.
- Developed all client-side logical implementation part of applications with AngularJS 2.0 controllers under specific modules, manipulating nodes in DOM tree.



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- Used Twitter Bootstrap responsive techniques to build interface for multiple screen resolution.
  - Using WCF created some browser Hosted Services Applications for the client
  - Worked on creating various types of indexes on different collections to get good performance in Mongo database
  - Involved in writing complex SQL queries and stored procedures, accessed SQL server database using ADO.NET.
  - Converted .Net application to Microsoft Azure Cloud Service Project as part of cloud deployment.
  - Involved on migrating SQL Server databases to SQL Azure Database using SQL Azure Migration Wizard. Deployed application to Azure Cloud.
  - Deployed applications using cloud hosting platforms such as Amazon Web Services (AWS)
  - Responsible for operational support and build/deployment processes with TeamCity Deploy
  - Planned and organized testing phases including Unit testing (NUnit) & Integration testing, writing Test cases, generating Test scripts and reviewing test results & taking corrective actions.
  - Prepared documents such as test documents, technical specification, and production move documents
  - Used JIRA for Bug analysis and fixes in Web-industry standards. Updated sprint progress in JIRA and Stand-ups on daily basis.
  - Used Team Foundation Server (TFS) for version controlling, branching and merging from Development Server to Stage and Stage to Production Servers

Environment: Scrum, ASP.NET, CSS, MVVM, ASP.NET MVC 4.0/5.0, HTML5, AZURE Cloud, AWS, MS-SQL Server, TFS, GIT, XSLT, XSL, JavaScript, C#, Angular 1.5, Mongo DB, JIRA, Angular 2.0, TypeScript, Grunt, Visual Studio Code, jQuery, ORM LINQ Entity Framework, Bootstrap and AJAX, WCF, Restful Web API, Team City, (NUnit), TFS

**Nov' 13- Dec' 14**

**Senior .NET Developer**

**Fidelis Care, Buffalo, NY**

Project:

Fidelis Care works closely with a variety of providers, schools, and community partners to reach residents who need health insurance. Fidelis Care offers free or low-cost comprehensive health insurance, including Medicaid Managed Care, Medicare Advantage, Child Health Plus, and products available through NY State of Health. Customer will choose different health care benefits out of the plan options available. The services will enable them to manage health insurance products, features, benefits, values and attributes. Client interacts through web interface with web services written at back end to fetch data from database and select their plan benefits

- Product development is an Agile (SCRUM) methodology, where progress and task assignment are discussed in everyday meetings.
- Migrated the ASP.Net application to ASP.Net MVC using AngularJS on the front end.
- All modules were developed in N-tier architecture.
- Used MVC (model-view-controller) architecture-based development for creating Views and Partial Views – UI and middle tier for various modules.
- Development of component classes and interfaces in C# encapsulating the business logic with strict adherence to Object Oriented Paradigms.
- Actively involved in developing classes, Objects for business logic by using C#.NET 4.0 programming
- Dealt with Web Services to interact with the vendor database to retrieve the documents data generated.
- Co-developed a Sitecore CMS interface for non-programmers and QA's to easily manage and modify content using MVC framework 4.0
- Created and re-used Web services to interact with other verticals as part of the integration
- Dealt with WSDL programming for the web services to define the ports, messages and its bindings like SOAP.
- Implemented Angular 1X for data binding and routing to create single page application dynamic JavaScript UI.
- Worked with Sitecore CMS (Content Management System), and integrated the .NET application with it.
- Designed RDBMS and develop T-SQL, Functions, Stored Procedures and Triggers using SQL Server.
- Implemented Bootstrap for responsive UI design, so that application can be used from various browsers and with other devices like computer, tablets, mobiles.
- Designed UI pages using MVC razor in View pages. Performed unit-testing on logics that are being built.
- Actively participated in project schedule, code reviews and deliveries.
- Interacted with Business Analyst team for analyzing the requirements.

Environment: .NET 4, ADO.NET, C#, Visual Studio Code, Sitecore CMS, ASP.NET MVC 4, IIS, WSDL, SOAP, TFS BUILD, JavaScript, HTML, CSS, Bootstrap, Angular 1X, LINQ, Entity Framework, SQL Server 2008/2010.

**May' 12 –Oct' 13**

**Jr.NET Developer**

**Godrej Infotech, Hyderabad, India**

Project:

Godrej Infotech Ltd. is in the business of software Development, e-solutions Development, ERP Implementation, Customization & ERP Consulting Services, Database Outsourcing &

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Consultancy services. The Project deals with 3-tier architecture like Presentation layer, Logic Layer and Data Access layer for developing the application.

- Developed Web application using C#.NET, ASP.NET MVC, WCF Services and used Oracle 9i/10g to write Tables, Views and Triggers
- Used various ASP.NET server controls Site Map Path, Menu, Tree View, Grid View to develop web forms and C# as Programming Language to write code for ASP.NET web form applications.
- Created event driven Web Forms using ASP.NET, AJAX, HTML, CSS and implemented form validation using JavaScript
- Bootstrap, HTML, CSS and Java Script were used for the Graphical User Interface (GUI)
- Extensively developed .NET components using C# in the .NET Framework.
- Used Windows Communication Foundation (WCF) methodology for building, configuring and deploying network distributed services
- Created services using the Web REST API to be consumed by various clients.
- Formulated standard coding conventions for naming, preferable commenting and indentation format.
- Used Data Adapter, Dataset, Data Reader, Command and Connection Objects of ADO.NET to retrieve data from the database and manipulate it.
- Wrote PL-SQL packages, Views, Triggers and Unit test cases for Validation of user stories and Critical business functionality.
- Involved in developing front end using ASP.NET, JavaScript, HTML and CSS and Implemented Input Validation Controls.
- Designed and developed User Controls for accepting customer inputs and presenting records/results to customer using ASP.NET.
- Used Customer Validation, User Validation and JavaScript to give access to registered users
- Developed new services/classes and enhanced existing services for database access using C#.
- Created type libraries from the existing C# dll and these dll are consumed in the middle tier architecture.
- Written Stored Procedures for report generation and data modification activities.
- Performed unit testing, prepared documentation, debugged and fixed the errors before submitting modules to QA.

Environment: C# ASP.NET 3.5 /4.0, MVC 3.0, JavaScript, Web REST API, SOAP UI, HTML, CSS, LINQ, Visual Studio Code Bootstrap, WCF, IIS, SVC GIT, Batch Script, ADO.NET, PL-Sql, Oracle 9i/10g C#, Visual Studio 2012/2010

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# POOJA REDDY

*MS .Net Developer*

## Project Summary with Resume

**United Airlines Houston, Texas**

**.NET Developer**

### Project:

Description: United Airlines is one of the world's largest airlines and company provides commercial airline services. United Airlines is a founding member of the Star Alliance. Company offers bookings, reservations, trips, information, and transportation for passengers and cargo. The carrier operates an extensive domestic and regional network of services from its main domestic hubs. Also, utilizes a large fleet of narrow, wide-body Airbus, Boeing aircraft, operates international route network and serves customers worldwide.

- Performed actively in the Development and Testing phases of SDLC life cycle and monitored day to day project activities to ensure the deadlines were achieved as per client expectation.
- Involved with the client team to design and implement the advanced technologies WCF, ASP.NET with the application logic in C# according to the user requirements.
- Designed MVC design pattern for ASP.NET application development using the ASP.NET MVC framework.
- Extensive use of debugging tools such as fiddler and using postman tool to interact with HTTP API's.
- Monitoring the AppD (App Dynamics) of our projects, making sure the health rules are not violated.
- Implementing the rules of the project with the logic required and adding tie breakers for the SRE (Seat Re-accommodation Engine) and ASE (Auto Seat Engine) applications.
- Working in several projects where we deal mostly with seats information for aircrafts.
- Involving in daily scrums following agile methodology.
- Working in moving old legacy application which is in .Net framework to .Net core.
- Working in building new micro services with .Net Core 2.2.
- Preparing the Service definition document (SDD) for our project and providing to the teams which will consume our service and modifying or updating the SDD whenever required.
- Preparing the Knowledge Base article for our projects which are required for Application Recovery Team (ART).
- Developed application logic using C#.
- Developing Web forms and windows forms for concerned applications.
- Using databases like Oracle for building of seat types and mongo DB for Auto Seating Seat types.
- Built controllers in MVC pattern with Swagger UI to provide the services which will be consumed by different teams.
- Involved in initial requirement gathering and documentation of them.
- Worked in User Interface layer, Business Logic layer and in the Data Access layer with the SQL Server.
- Developed the Data Access Layer (Model) using .Net Core, LINQ to Entities and Lambda Expressions in C#.



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- Our Micro services are on cloud in Open Shift container.
  - Using X Unit Auto Fixture and NSubstitute data for writing the unit test cases.

Environment: .Net Framework 4.7, .Net Core 2.2, JIRA, Visual Studio 2017,2019,2015, C#.Net, ASP.Net, ADO.Net, SQL Server, CSS, JavaScript, Angular JS, Windows Servers 2008, Oracle, Web Services, SOAP, REST, Mongo DB, HTML, TFS.

### **Hewlett Packard Fort Collins, Colorado .NET Developer**

Description: It is specialized in developing and manufacturing computing, data storage, networking hardware, designing software and delivering services. Major product lines include personal computing devices, enterprise and industry standard servers, related storage devices, networking products, software and a diverse range of printers and other imaging products. It developed and provided a wide variety of hardware components as well as software.

Project:

- Responsible in working with both the teams and completely worked in hardware and software simultaneously.
- Worked with the GUI (Graphical User interface) which is in Angular to test all kinds of Workstations and Notebooks.
- Involved in the client-side validations for all the devices, Used TFS as the Version Control for the flows, issues resolving and tracking.
- Extensive use of C# in the Web API's and for all the diagnostics, helped the integration team in testing every aspect of the Workstations and Notebooks.
- Involved in the qualifications of every Device in handling to the end user.
- Assist in software development and scripting support for a solution in .NET Windows Forms engineering team. This job allowed me to experiment with Web API.
- Experiment with many testing technologies and stratagems in Microsoft Access SQL networked environment. Most of our testing was geared towards the usage of the Microsoft Excel and usability of Windows Server.
- Took huge part in resolving all kinds of issues getting from the costumer.
- Participated in system integration testing.

Environment: C#, ADO.NET, SQL Server 2008, ASP.NET MVC 4, HTML5, ASP.NET4.5, Angular JS, CSS3, Bootstrap, IIS, SOAP, Visual Studio 2017, Web API, Web Services, TFS, Entity Framework.

### **Montana Department of Administration Helena, Montana .NET Developer**

Description: Department of Administration serves as the backbone of state government providing business services to other state agencies including accounting, human resources, contracting, facilities, information technology, and insurance and it also regulate the many of the state's banks and financial institutions.

Project:

- 
- Worked with Business Analysts in understanding business requirements and analyzing use cases.
  - Involved in all the tiers of this application. Worked on Business layer and UI Layers. Developed Business and Data tier using .Net Core.
  - Extensive development using ASP.NET, Web Forms using Master Pages, Themes, Web Parts, Provider Model, JavaScript.
  - Developed dynamic web pages for Application using MVC, C#, HTML, Java Script.
  - Used ASP.NET web server controls like Grid View, List View and Repeater for displaying the required information.
  - Involved in designing Web forms using server controls, validation, user controls using ASP.NET, C# and used them dynamically in the web pages using Master pages and CSS.
  - Extensively worked on writing Stored Procedures, User Defined Functions.
  - Wrote Complex Stored Procedures, Functions fetch data from complex views and tables using many joins in SQL and developed custom controls.
  - Used TeamCity continuous integration build server and JIRA for issue/task tracking.
  - Used Team Foundation Server (TFS) to maintain the various versions of code.
  - Involved in Support, Maintenance and debugging the applications and the data if there is a failure.
  - Experienced working in Agile Software, and Test-Driven Development (TDD), conducting Code/Test Case review meetings, participated in daily SCRUM meetings.
  - Involved in testing like Unit test, Integration test, Acceptance test and Regression testing using NUnit and responsible for writing test scripts and scenarios.
  - Performed Version Management using Microsoft TFS.
  - Effectively fixed the defects founded during functional testing phase and QA phase.

Environment: .Net Framework 4.0, MS Visual Studio, VB.Net, C#.Net, ASP.Net, ADO.Net, SQL Server, CSS, JQuery, JavaScript, Angular JS, Bootstrap, Windows Servers 2008, Ajax Toolkit Controls, Oracle, Web Services, Web Methods, SOAP/WCF, HTML, TFS.

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## RESUME OF MS. POOJA REDDY

### PROFESSIONAL SUMMARY:

- Around 7 years of experience in analysis, design, development of Web based and Client Server applications. Successfully executed and managed multiple web-based projects based on Microsoft technologies.
- Experience in all phases of SDLC including Architecture, analysis, design, coding, testing, and deployment for N-tier client/browser-server applications using .NET Framework technologies- ASP.NET, C#, .Net Core, ADO.NET, JavaScript, WCF, Web Service and IIS7/6.
- Expert in developing User Interface (UI) Applications and professional Web Applications using Web Standards, JavaScript, AngularJS, HTML/HTML5, CSS/CSS3.
- Experience on Web API to create HTTP Restful Services to communicate with UI object using JSON.

- Proficient in Object Oriented Analysis and Design (OOAD), Object Oriented Design/development (OOD), Model View Controller (MVC) design pattern.
- Good knowledge on using GitHub for Version Control, Team build, Project Management, Data Collection and Reporting.
- Prepared Technical design document, Service design document, Use cases, Test cases and User manual for various project.
- Experience with an AGILE, Iterative and Waterfall software development methodology and Test-Driven Development including SCRUM Framework.
- Experience on working with JIRA and TFS for issue tracking and bug fixing.
- Experience in Developing ASP.NET WEB API REST services for web applications.
- Strong analytical and conceptual skills in database related work primarily creating complex stored procedures, Views, Triggers, Functions, using NoSQL, SQL.
- Experience in ASP. NET MVC in implementing Model, View and Controllers with State Management, Security, Action methods etc.
- Proficient in Configuration Management, setting up company Version policies, build schedule using Team Foundation Server and Bitbucket.
- Experience in using Teamcity for Automation Builds and Continuous Integration.
- Worked in Designs using Service Oriented Architecture (SOA).
- Experience with GIT repositories to manage Source Code that was used between team members.
- Good inter-personal skills, problem-solving skills, Strong work ethic with the ability to excel in fast passed, time-sensitive environments.
- Strong Analytical and Communication Skills with experience in interfacing effectively with various local and cross-geographic teams to develop requirements, functional specifications, design documents and solve problems.

#### **TECHNICAL SKILLS:**

MS .NET Technologies: C#, ASP.NET, MVC, AngularJS, ADO.NET, Core 2.2  
Web Technologies: HTML, HTML5, DHTML, CSS, Web API, CSS3.  
Web Servers: IIS 5.0/6.0/7.0, Tomcat.  
Programming Languages: C, C++, java, JavaScript.  
.NET Frameworks: .Net 3.0/3.5/4.0  
Familiar IDE's: Visual Studio 10/12/13/15  
Tools: Microsoft Office, Crystal Reports  
Databases: SQL Server, Oracle, NoSQL  
Operating Systems: Windows XP/Vista/7/8/10  
UI Designing Tools: Photoshop, Dream weaver

#### **EDUCATION:**

Bachelor of Technology in Electronics & Communication

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## PROFESSIONAL EXPERIENCE:

**April 2019-Present**

**United Airlines Houston, Texas**

**.NET Developer**

Description: United Airlines is one of the world's largest airlines and company provides commercial airline services. United Airlines is a founding member of the Star Alliance. Company offers bookings, reservations, trips, information, and transportation for passengers and cargo. The carrier operates an extensive domestic and regional network of services from its main domestic hubs. Also, utilizes a large fleet of narrow, wide-body Airbus, Boeing aircraft, operates international route network and serves customers worldwide.

Project:

- Performed actively in the Development and Testing phases of SDLC life cycle and monitored day to day project activities to ensure the deadlines were achieved as per client expectation.
- Involved with the client team to design and implement the advanced technologies WCF, ASP.NET with the application logic in C# according to the user requirements.
- Designed MVC design pattern for ASP.NET application development using the ASP.NET MVC framework.
- Extensive use of debugging tools such as fiddler and using postman tool to interact with HTTP API's.
- Monitoring the AppD (App Dynamics) of our projects, making sure the health rules are not violated.
- Implementing the rules of the project with the logic required and adding tie breakers for the SRE (Seat Re-accommodation Engine) and ASE (Auto Seat Engine) applications.
- Working in several projects where we deal mostly with seats information for aircrafts.
- Involving in daily scrums following agile methodology.
- Working in moving old legacy application which is in .Net framework to .Net core.
- Working in building new micro services with .Net Core 2.2.
- Preparing the Service definition document (SDD) for our project and providing to the teams which will consume our service and modifying or updating the SDD whenever required.
- Preparing the Knowledge Base article for our projects which are required for Application Recovery Team (ART).
- Developed application logic using C#.
- Developing Web forms and windows forms for concerned applications.
- Using databases like Oracle for building of seat types and mongo DB for Auto Seating Seat types.
- Built controllers in MVC pattern with Swagger UI to provide the services which will be consumed by different teams.



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- Involved in initial requirement gathering and documentation of them.
  - Worked in User Interface layer, Business Logic layer and in the Data Access layer with the SQL Server.
  - Developed the Data Access Layer (Model) using .Net Core, LINQ to Entities and Lambda Expressions in C#.
  - Our Micro services are on cloud in Open Shift container.
  - Using X Unit Auto Fixture and NSubstitute data for writing the unit test cases.

Environment: .Net Framework 4.7, .Net Core 2.2, JIRA, Visual Studio 2017,2019,2015, C#.Net, ASP.Net, ADO.Net, SQL Server, CSS, JavaScript, Angular JS, Windows Servers 2008, Oracle, Web Services, SOAP, REST, Mongo DB, HTML, TFS.

**June 2018-March 2019**  
**Hewlett Packard Fort Collins, Colorado**  
**.NET Developer**

Description: It is specialized in developing and manufacturing computing, data storage, networking hardware, designing software and delivering services. Major product lines include personal computing devices, enterprise and industry standard servers, related storage devices, networking products, software and a diverse range of printers and other imaging products. It developed and provided a wide variety of hardware components as well as software.

**Project:**

- Responsible in working with both the teams and completely worked in hardware and software simultaneously.
- Worked with the GUI (Graphical User interface) which is in Angular to test all kinds of Workstations and Notebooks.
- Involved in the client-side validations for all the devices, Used TFS as the Version Control for the flows, issues resolving and tracking.
- Extensive use of C# in the Web API's and for all the diagnostics, helped the integration team in testing every aspect of the Workstations and Notebooks.
- Involved in the qualifications of every Device in handling to the end user.
- Assist in software development and scripting support for a solution in .NET Windows Forms engineering team. This job allowed me to experiment with Web API.
- Experiment with many testing technologies and stratagems in Microsoft Access SQL networked environment. Most of our testing was geared towards the usage of the Microsoft Excel and usability of Windows Server.
- Took huge part in resolving all kinds of issues getting from the costumer.
- Participated in system integration testing.



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Environment: C#, ADO.NET, SQL Server 2008, ASP.NET MVC 4, HTML5, ASP.NET4.5, Angular JS, CSS3, Bootstrap, IIS, SOAP, Visual Studio 2017, Web API, Web Services, TFS, Entity Framework.

**July 2016-May 2018**

**Montana Department of Administration Helena, Montana**

**.NET Developer**

Description: Department of Administration serves as the backbone of state government providing business services to other state agencies including accounting, human resources, contracting, facilities, information technology, and insurance and it also regulate the many of the state's banks and financial institutions.

Project:

- Worked with Business Analysts in understanding business requirements and analyzing use cases.
- Involved in all the tiers of this application. Worked on Business layer and UI Layers. Developed Business and Data tier using .Net Core.
- Extensive development using ASP.NET, Web Forms using Master Pages, Themes, Web Parts, Provider Model, JavaScript.
- Developed dynamic web pages for Application using MVC, C#, HTML, Java Script.
- Used ASP.NET web server controls like Grid View, List View and Repeater for displaying the required information.
- Involved in designing Web forms using server controls, validation, user controls using ASP.NET, C# and used them dynamically in the web pages using Master pages and CSS.
- Extensively worked on writing Stored Procedures, User Defined Functions.
- Wrote Complex Stored Procedures, Functions fetch data from complex views and tables using many joins in SQL and developed custom controls.
- Used TeamCity continuous integration build server and JIRA for issue/task tracking.
- Used Team Foundation Server (TFS) to maintain the various versions of code.
- Involved in Support, Maintenance and debugging the applications and the data if there is a failure.
- Experienced working in Agile Software, and Test-Driven Development (TDD), conducting Code/Test Case review meetings, participated in daily SCRUM meetings.
- Involved in testing like Unit test, Integration test, Acceptance test and Regression testing using NUnit and responsible for writing test scripts and scenarios.
- Performed Version Management using Microsoft TFS.
- Effectively fixed the defects founded during functional testing phase and QA phase.

Environment: .Net Framework 4.0, MS Visual Studio, VB.Net, C#.Net, ASP.Net, ADO.Net, SQL Server, CSS, JQuery, JavaScript, Angular JS, Bootstrap, Windows Servers 2008, Ajax Toolkit Controls, Oracle, Web Services, Web Methods, SOAP/WCF, HTML, TFS.

**Dec 2015-July 2016**  
**BBVA Compass Bank Houston, TX**  
**.NET Developer**

Description: BBVA Compass understands that every individual and company has unique dreams and ambitions, needs and wants. We realize that few take the same path in the faster, busier, and more complex world we live in. The purpose of this application is to process the mortgage loan originations. Capital One offers fixed, variable and balloon mortgages, and home equity loans.

Project:

- Implementation of changes in coding as per the client requirement.
- Developed UI functionality of Employee Management and Complete Functionality of User Management modules. I used membership API of Dot net for User Management Module and SQL server as Backend.
- Designed and developed web pages using ASP.NET and C#.NET as business layer language.
- Used ADO.NET extensively for retrieving, querying, storage, and data Manipulation for achieving continuous database connectivity.
- Involved in developing and deployment of Web Services to communicate with legacy systems.
- Implemented UI validation using Validation Controls and JavaScript.
- Designed and developed several user controls and custom controls that are used in the entire application using ASP.NET and C#.
- 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 Database Design, Creating tables, and Triggers.
- Used Resharper to maintain coding standards.
- Used SQL Server 2014 as backend database. Created and used complex store procedures, Views where ever it is required to meet the reporting needs of the users.
- Compiled and deployed the code continuously using Teamcity CI tool.
- Worked closely with Quality Analysts to fix bugs during Quality Assurance and User Acceptance Testing.

Environment: C#4.0, ASP.NET4.5, ADO.NET, SQL Server 2008, ASP.NET MVC 4, JQuery, Ajax, HTML5, Angular JS, CSS3, Bootstrap, IIS, AJAX, SOAP, Visual Studio 2012, WCF, Web Services, TFS, Entity Framework.

**May 2014-Nov 2015**

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## **Heritage Foods India Limited**

### **.Net Developer**

Description: Heritage Foods Limited is one of the largest private sector dairy enterprises in Southern India. The company is also a leading food and grocery retailer under the brand Heritage Fresh.

Project:

- Involved in requirement analysis and application designing sessions with business analysts and team members.
- Designed & Created CSS, HTML, images and JavaScript files for the Front end.
- Develop Business logic layer by implementing Object Oriented Programming languages (OOPS) and concepts like abstraction, encapsulation, inheritance, polymorphism in C#.
- Created the database and have written stored procedures using SQL SERVER 2000.
- Used ASP.NET web form controls such as Grid View, List View, etc. for displaying data.
- Used the Debugging and Tracing features of Visual Studio .Net extensively.
- Documented the code for some of the modules.
- Performed unit testing on some modules.

Environment: Microsoft .NET Framework 2.0/3.0, Visual Studio .Net 2003/2005, C#, ASP.NET, ADO.NET, SQL Server 2000/2005, TFS.

## **March 2013-Apr 2014**

### **Syndicate Bank**

### **Net Developer**

Description: Syndicate Bank is one of the oldest and major commercial banks of India. At the time of its establishment, the bank was known as Canara Industrial and Banking Syndicate Limited. The bank, along with 13 major commercial banks of India, were nationalized by the Government of India.

Project:

- Utilized Java Script to perform client-side validation and for client-side functionality.
- Involved in Creating web pages using ASP.NET, C#.NET.
- Extensively used ASP.NET Data Controls to display the data in a customized format.
- Involved in coding various modules using C#.NET to handle the application logic.
- ADO.NET was used to access data from MS SQL Server 2000.
- Used ADO.NET components like Data Adapter, Data Reader and Dataset.
- Created required SQL Queries using SQL Server database.
- Implemented page level error handling using Custom Error pages and Error logs.



- Involved in testing, fixing bugs and maintenance of the product.
- Used Crystal Reports to generate reports.

Environment: ASP.NET, C#.NET, SQL Server 2000/2005, IIS, Crystal Reports, Java Script, HTML.

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# SATISH KASARLA

*MS .Net Developer*

## Project Summary and Resume

**Nationwide Mutual Insurance, PA**

**Sr .Net Developer/ UI Developer**

Project:

- Create High Level Design documents by understanding the functional requirements.
- Work closely with the client to identify any gaps in the application, develop and implement solutions for the same.
- Collaborating with team to design and develop user interface for various projects using VB.NET and C#, ASP.NET 4.5, HTML and JavaScript to deliver applications within deadline.
- Creating VB6 projects to support the classic ASP application for the quoting system.
- Debugging the existing application to resolve the production defects and incidents on a priority basis.
- Monitor performance and functionality throughout the process by testing applications to ensure optimum user benefits, design and configure application modifications and enhancements as necessary.
- Build web pages that are more user-interactive using jQuery plug-in for Drag and Drop, AutoComplete, Ajax, Angular 7 and JavaScript, Bootstrap.
- Used angular 7 as framework to create a single page application (SPA) which can bind data to specific views and synchronize data with server using Bootstrap, AngularJS.
- Identification of new enhancements and issues/defects in the system.
- Developed a quoting system which generates the insurance quote for a period.
- Streamline existing processes to make Nationwide more robust and process oriented.
- Created high/detailed design specification for conversion of Insurance forms online and submission of data into IES middleware system for processing.
- Handling work allocation for the team and guiding the team members for any kind of technical issues and resolving the same.
- Automating the manual test cases using Selenium WebDriver.
- Involved in Selenium web driver test scripts and writing Selenium supporting classes.
- Migrated web applications into the Sitecore CMS System.
- Utilized Sitecore CMS solutions to design .Net application features.
- Design and develop large scale, customer facing web applications with Sitecore CMS.
- Create VBA programs to automatically update Excel workbooks, encompassing class and program modules and external data queries.
- Proven background translating cell formulas in Excel into VBA code and using Excel-based VBA to design, analyze, and deploy programs
- Involved in finding the root cause for the production issues and implementing resolution.
- Worked on .NET Design Patterns including Dependency Injection (DI), Inversion of Control (IOC), Singleton, MVVM and MVC Dependency Injection (DI).

- Designed classes and interfaces of the automated quote system components using design patterns and product code, Match codes and UI.
- Reviewing detail designs and source code artifacts before submitting for Client review.
- Writing front-end code like HTML, CSS, jQuery for assigned User requirements using BackboneJS, AngularJS, ReactJS and various other JavaScript frameworks.
- Enhanced user experience by designing new web features using MVC Framework like Backbone.js, React.js and Node.js.
- Extensively used ASP, VB .NET for parsing/validating/transforming enrollment forms submitted online.
- Developed an ASP.NET Web Services and later refactored to a Restful Web Services using WCF.
- Involved in analyzing the requirements of the client, designing, coding, testing and implementation.
- Develop reports using complex formulas and to query the database to generate different types of ad-hoc reports using SSRS.
- Design and develop stored procedures, queries and views necessary to support SSRS reports.
- Used XML for data storage and XSLT to transform the SQL queries returned as XML nodes.
- Designed dynamic and multi-browser compatible pages using HTML, CSS, jQuery, JavaScript, Angular JS, React JS.
- Use Rapid Application Development (RAD) Programming techniques to develop and execute applications and manage end-to-end tactical solutions to meet business challenges.
- Implemented custom controls using jQuery, Bing Map APIs, C#.NET.
- Designed classes and interfaces of the automated quote system components using design patterns and product code, Match codes and UI.
- Worked on implementing CRUD operations using NoSQL REST API Services
- Used Xamarin Insights for analytics and error handling.
- Implemented the Xamarin Insight crash reports, users, audience and events for monitoring the app.
- Involved in the development of RESTful APIs. Usage with HL7's Fast Healthcare Interoperability Resources (FHIR) standard.
- Responsible for building Mobile applications using Xamarin Studio.
- Involved in working on Click to Chat project.
- Created and reviewed SQL Server stored procedures.
- Used integration services like OAUTH, OAUTH2. Involved in building the OAuth server.
- Interacting with multiple stakeholders of the project for gathering the requirements.
- Involved in Application development, unit testing and NUnit testing.

Environment: VB6, ASP.Net 4.5, C#, Entity Framework 4.1, Visual Studio 03/05/08/10/13/14/15, jQuery, SQL Server 08/14, NoSQL, SSRS, SSIS, CSS, HTML, XML, Web Services, Web Methods, Angular JS 7, 8, WCF, WPF.

**Home Site Insurance-Boston, MA**  
**Sr .Net Developer/ UI Developer**

**Project:**

- Extended ASP.NET, VB.NET, MVC 3 application by creating Views, Controller actions and Model classes.

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- Used Microsoft Entity Framework Code First approach for the Data Access Layer and defined entities that are used for data access MVC application.
  - Used C#.NET as languages to develop code behind business logic.
  - Designed UI screens for accessing product details, comparisons, client details and monitoring sales and promotional activities and wrote jQuery functions for client-side validation.
  - Developed User Interface (UI) using WPF for the better look and feel of the desktop-based application.
  - Used Kendo UI for this project.
  - Used Bootstrap grids, NAVBARS and AngularJS for the effective web design.
  - Built cross-platform and multi device applications in AngularJS using HTML5, CSS3 and Bootstrap, also made them responsive.
  - Developed Customer service portal using CSS3 grids, JavaScript, JQuery, Bootstrap, Angular.js and HTML5.
  - Involved in migration from on-premises to Azure Cloud.
  - Azure SQL Services - Created Azure SQL database, performed monitoring and restoring of Azure SQL database. Performed migration of Microsoft SQL server to Azure SQL database.
  - Created, managed, monitored VM using Windows Azure portal admin.
  - Experienced to use tools like Azure Storage Explorer for HDFS storage maintenance.
  - Developed and consumed Restful Services using WEB API.
  - Used JSON as response type in Restful services.
  - RESTful module is build using WEB API.
  - Using Bootstrap created Responsive Web Design (RWD) and did data manipulations to display data in company standard format in UI.
  - Created the DTO's and DAO's to perform data transactions.
  - Used latest PowerShell scripting for the IIS deployment process.
  - Created and modified HTML, PHP, JavaScript, Perl scripts VBA, WSH, PowerShell and web pages.
  - Involved in C# and PowerShell Automated Testing Development
  - Involved in C# and PowerShell development of Custom Action for MS Installers, Automated Distributing and Deployment.
  - Design and Implement WCF services layer hosted on Windows Azure.
  - Performed configuration, deployment and support of cloud services including Amazon Web Services (AWS).
  - PowerBuilder development to support and enhance existing line of business software.
  - Migrated the Returns PowerBuilder application from SQL Server 2000 to SQL Server 2008.
  - Reports were created using SQL Server Management Studio to extract the data. Report formats were PowerBuilder, Crosstab or composite reports.
  - Involved in built using a local application framework with PowerBuilder version 5 and 6.
  - Creating Disaster Recovery plan for TFS servers.
  - Supporting TFS in DEV and PRD environments.
  - Configuring SQL server scheduled backups for TFS data tier.
  - Involved in using tools like Azure Storage Explorer for HDFS storage maintenance.
  - Implemented various configurations for creating new Azure profiles.
  - Launched various Web Applications using Windows Azure Management Portal.
  - Involved in developing the logic for the algorithms.
  - Excellent development knowledge in WebSphere Message Broker using ESQL.



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- Used AWS Beanstalk for deploying and scaling web applications and services developed with Node.js, Python, Ruby, and Docker on familiar servers such as Apache, and IIS.
  - Developed the N-Tire application using C#.NET, ASP.NET, MVC 5.0 and HTML5.
  - Developed web forms using ASP.NET, used WEB controls and custom controls. Used different user controls, Master pages and sitemaps for all ASP.NET pages.
  - Designed different master pages, Layouts, Sub layouts and View renderings using HTML5, CSS3 and configured in Site Core Presentation items.
  - Developed the WPF application in PRISM framework, thus creating loosely coupled components for the application.
  - Involved in developing the test strategy, Test Plan Test Scripts and test execution requirements for the project.
  - Used ASP.NET to create pages for reporting and used RESTful Services.
  - Good working skills in MS SQL Server business intelligence tools SSIS, SSAS and SSRS Configured report subscriptions both data driven and time driven.
  - Used jQuery UI, Web API for the animation and UI development of ASP.NET MVC 3 application.
  - Used OAuth Essentials for API Access Control.
  - Wrote Stored Procedures, Triggers and SQL Queries in SQL Server 2008.
  - Developed and consumed WCF, WPF, WWWF Web Service to access data layer components.
  - Implemented Authentication and Authorization using Web.Config file. Configured for users Authorization and role-based security
  - Applied Themes and CSS styles for UI design of Webpages and Used Ajax and JavaScript to minimize number of Page Refresh.
  - Designed dynamic and multi-browser compatible pages using HTML, CSS, jQuery, JavaScript, Angular JS and Kendo UI.
  - Coded extensively using JavaScript MVC Framework AngularJS to make rich internet web application for a Single page app.
  - SharePoint 2013 offline installation and configuration and integration with TFS 2013.
  - Integrated SharePoint and other web applications with MS CRM by using I Frame and MS CRM Web Services.
  - Utilized MEAN stack, REST design pattern, MVC framework and SPA (Single Page Application) framework based on Angular JS.
  - Used various features in Angular JS like data binding, routing, custom filters, custom directives to meet various customized requirements.
  - Used XML for data storage and XSLT to transform the SQL queries returned as XML nodes.
  - Used SOAP protocol to transfer the XML based message such as applicant's requests and loan information over computer networks.
  - Troubleshooting the TFS issues like Code Merging, access Forbidden issues.
  - Used CRM web service and developed a custom service using WCF to provide extended functionalities to the common methods of CRM.
  - Customized MS Dynamics CRM application based on the business requirement.
  - Involved in the planning and migration to Dynamics CRM 2013.
  - Used latest PowerShell scripting for the IIS deployment process.
  - Generated customized reports using Crystal Reporting tool.
  - Added functionality into GUI where Admin can select different database records and export them to Microsoft Excel.
  - Used Objective C also for this project.



- Created Weekly and Monthly reports in SQL Server Reporting Service. Used CVS as a central repository and source code control.
- Participated in meetings with Business users and with other project teams to ensure that the volatile business requirements reflect in the project development.

Environment: ASP.Net 4.5, C#, Entity Framework 4.1, Visual Studio 2008/2010, Facets, MVC 3, jQuery, Json, AJAX, SQL Server 2008, SSRS, SSIS, SharePoint, Bootstrap, PowerShell, PHP, TFS, NoSQL, MySQL, Web Services, WPF, WCF, XML, Angular JS, Linux.

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## RESUME OF MR. SATISH KASARLA

### PROFESSIONAL SUMMARY:

8+ years of experience in Analysis, Design, Development, Implementation, Deployment and testing of Client/Server, windows and web applications using .Net framework 4.5/4.0/3.5/3.0 implementing object-oriented principles with proficiency in all stages of SDLC.

### Technical Skills:

Languages: VB6, ASP.NET, VB.NET, C#, T- SQL, PL/SQL, HTML-5, UML, XML.  
RDBMS: MS Access 2003/2007, MS SQL Server 2005/2008/2012.  
Methodologies: Agile, Scrum, Test Driven Development (TDD) and Waterfall.  
Scripting Language JavaScript, JQuery, VB Script, DHTML/HTML, CSS, XML, and Angular.JS.  
Web Services XML (XSL/XSLT), SOAP, HTTP, WCF.  
Version Control Tools: VSS, SVN, TFS.  
Reporting Tool: Crystal Reports, SSRS (SQL Server Reporting Services), SSIS.  
Networking: TCP/IP, UDP, SNMP, SMTP  
Testing Tools: Manual Testing, NUnit Testing.  
Development Tools: Visual Studio.NET 2013/2012/2010/2008, SQL Server Management Studio, Adobe Photoshop.  
Operating Systems: Windows 2003/XP/Vista/7/8/10, MAC.

### PROFESSIONAL SUMMARY:

- Expertise in various Microsoft technologies using Microsoft Technologies including ASP.NET 4.5/4.0/3.5/3.0, MVC, .NET Framework 4.5/4.0/3.5/3.0, AJAX, VB.NET, C#, Java Script, JQuery, ADO.NET, VB6, Classic ASP, Crystal Reports, SQL Server reporting services (SSRS), WCF, IIS 5.0/6.0/7.0, Web services, CSS3, HTML, XML, Oracle, SQL 2012/2008.
- Have experience implementing Service Oriented Architecture (SOA) with WCF Services, Restful services and Web Services using SOAP, WSDL.
- Strong in Agile/Scrum software development, waterfall and Test-Driven Development.
- Experience using StarTeam, TFS, GitHub and SVN for version Control.

- Extensive experience in object-oriented programming (OOPS), SQL, WPF.
- Designed and implemented the N-tier application using C#.net.
- Also, worked as a windows application developer in using Win Forms, Timers, etc. and in creating Windows Services as scheduled jobs.
- Extensively worked in writing SQL Queries, stored procedures, Tables, database triggers, cursors, exception handlers, DTS Export & Import.
- Good knowledge of database design, database creation, back up and restoring, Tables Creation, Stored Procedures, Views, Triggers, Functions, SSIS, SSRS, SSAS and Programming Experience using SQL server 2010/08/05.
- Experience in data accessing using ADO.net, Power Pivot T-SQL, LINQ (Language Integrated Query) for data manipulation.
- Experience in using Server controls, User controls, Custom controls, HTML5 controls and Ajax toolkit controls in designing ASP.net web forms.
- Experience working with Sitecore CMS platform.
- Strong expertise in developing reports using crystal reports. Strong experience in developing Web services and WCF.
- Experience in maintenance/bug fixing in windows and web-based applications.
- Hands on experience on version control tools like Team Foundation Server and Rational Clear Case.
- Ability to work in groups as well as independently and a constant learner.
- Expertise in writing unit test cases using NUnit and MSTEST frameworks.
- Expertise in designing CSS style sheets for different browsers and aware of UML diagrams.
- Good at analysis, strong interpersonal, analytical and organizational skills with an ability to manage multiple projects with minimal or no supervision.

#### **EDUCATION:**

Bachelor of Engineering in Information Technology June 2011  
Jawaharlal Nehru Technological University, India

#### **PROFESSIONAL EXPERIENCE:**

**May 2017 – June 2020**  
**Nationwide Mutual Insurance, PA**  
**Sr .Net Developer/ UI Developer**

Project:

- Create High Level Design documents by understanding the functional requirements.
- Work closely with the client to identify any gaps in the application, develop and implement solutions for the same.

- 
- Collaborating with team to design and develop user interface for various projects using VB.NET and C#, ASP.NET 4.5, HTML and JavaScript to deliver applications within deadline.
  - Creating VB6 projects to support the classic ASP application for the quoting system.
  - Debugging the existing application to resolve the production defects and incidents on a priority basis.
  - Monitor performance and functionality throughout the process by testing applications to ensure optimum user benefits, design and configure application modifications and enhancements as necessary.
  - Build web pages that are more user-interactive using jQuery plug-in for Drag and Drop, AutoComplete, Ajax, Angular 7 and JavaScript, Bootstrap.
  - Used angular 7 as framework to create a single page application (SPA) which can bind data to specific views and synchronize data with server using Bootstrap, AngularJS.
  - Identification of new enhancements and issues/defects in the system.
  - Developed a quoting system which generates the insurance quote for a period.
  - Streamline existing processes to make Nationwide more robust and process oriented.
  - Created high/detailed design specification for conversion of Insurance forms online and submission of data into IES middleware system for processing.
  - Handling work allocation for the team and guiding the team members for any kind of technical issues and resolving the same.
  - Automating the manual test cases using Selenium WebDriver.
  - Involved in Selenium web driver test scripts and writing Selenium supporting classes.
  - Migrated web applications into the Sitecore CMS System.
  - Utilized Sitecore CMS solutions to design .Net application features.
  - Design and develop large scale, customer facing web applications with Sitecore CMS.
  - Create VBA programs to automatically update Excel workbooks, encompassing class and program modules and external data queries.
  - Proven background translating cell formulas in Excel into VBA code and using Excel-based VBA to design, analyze, and deploy programs
  - Involved in finding the root cause for the production issues and implementing resolution.
  - Worked on .NET Design Patterns including Dependency Injection (DI), Inversion of Control (IOC), Singleton, MVVM and MVC Dependency Injection (DI).
  - Designed classes and interfaces of the automated quote system components using design patterns and product code, Match codes and UI.
  - Reviewing detail designs and source code artifacts before submitting for Client review.
  - Writing front-end code like HTML, CSS, jQuery for assigned User requirements using BackboneJS, AngularJS, ReactJS and various other JavaScript frameworks.
  - Enhanced user experience by designing new web features using MVC Framework like Backbone.js, React.js and Node.js.
  - Extensively used ASP, VB .NET for parsing/validating/transforming enrollment forms submitted online.
  - Developed an ASP.NET Web Services and later refactored to a Restful Web Services using WCF.

- Involved in analyzing the requirements of the client, designing, coding, testing and implementation.
- Develop reports using complex formulas and to query the database to generate different types of ad-hoc reports using SSRS.
- Design and develop stored procedures, queries and views necessary to support SSRS reports.
- Used XML for data storage and XSLT to transform the SQL queries returned as XML nodes.
- Designed dynamic and multi-browser compatible pages using HTML, CSS, jQuery, JavaScript, Angular JS, React JS.
- Use Rapid Application Development (RAD) Programming techniques to develop and execute applications and manage end-to-end tactical solutions to meet business challenges.
- Implemented custom controls using jQuery, Bing Map APIs, C#.NET.
- Designed classes and interfaces of the automated quote system components using design patterns and product code, Match codes and UI.
- Worked on implementing CURD operations using NoSQL REST API Services
- Used Xamarin Insights for analytics and error handling.
- Implemented the Xamarin Insight crash reports, users, audience and events for monitoring the app.
- Involved in the development of RESTful APIs. Usage with HL7's Fast Healthcare Interoperability Resources (FHIR) standard.
- Responsible for building Mobile applications using Xamarin Studio.
- Involved in working on Click to Chat project.
- Created and reviewed SQL Server stored procedures.
- Used integration services like OAUTH, OAUTH2. Involved in building the OAuth server.
- Interacting with multiple stakeholders of the project for gathering the requirements.
- Involved in Application development, unit testing and NUnit testing.

Environment: VB6, ASP.Net 4.5, C#, Entity Framework 4.1, Visual Studio 03/05/08/10/13/14/15, jQuery, SQL Server 08/14, NoSQL, SSRS, SSIS, CSS, HTML, XML, Web Services, Web Methods, Angular JS 7, 8, WCF, WPF.

**Jan'2015 – April 2017**

**Home Site Insurance-Boston, MA**

**Sr .Net Developer/ UI Developer**

Project:

- Extended ASP.NET, VB.NET, MVC 3 application by creating Views, Controller actions and Model classes.
- Used Microsoft Entity Framework Code First approach for the Data Access Layer and defined entities that are used for data access MVC application.
- Used C#.NET as languages to develop code behind business logic.

- 
- Designed UI screens for accessing product details, comparisons, client details and monitoring sales and promotional activities and wrote jQuery functions for client-side validation.
  - Developed User Interface (UI) using WPF for the better look and feel of the desktop-based application.
  - Used Kendo UI for this project.
  - Used Bootstrap grids, NAVBARS and AngularJS for the effective web design.
  - Built cross-platform and multi device applications in AngularJS using HTML5, CSS3 and Bootstrap, also made them responsive.
  - Developed Customer service portal using CSS3 grids, JavaScript, JQuery, Bootstrap, Angular.js and HTML5.
  - Involved in migration from on-premises to Azure Cloud.
  - Azure SQL Services - Created Azure SQL database, performed monitoring and restoring of Azure SQL database. Performed migration of Microsoft SQL server to Azure SQL database.
  - Created, managed, monitored VM using Windows Azure portal admin.
  - Experienced to use tools like Azure Storage Explorer for HDFS storage maintenance.
  - Developed and consumed Restful Services using WEB API.
  - Used JSON as response type in Restful services.
  - RESTful module is build using WEB API.
  - Using Bootstrap created Responsive Web Design (RWD) and did data manipulations to display data in company standard format in UI.
  - Created the DTO's and DAO's to perform data transactions.
  - Used latest PowerShell scripting for the IIS deployment process.
  - Created and modified HTML, PHP, JavaScript, Perl scripts VBA, WSH, PowerShell and web pages.
  - Involved in C# and PowerShell Automated Testing Development
  - Involved in C# and PowerShell development of Custom Action for MS Installers, Automated Distributing and Deployment.
  - Design and Implement WCF services layer hosted on Windows Azure.
  - Performed configuration, deployment and support of cloud services including Amazon Web Services (AWS).
  - PowerBuilder development to support and enhance existing line of business software.
  - Migrated the Returns PowerBuilder application from SQL Server 2000 to SQL Server 2008.
  - Reports were created using SQL Server Management Studio to extract the data. Report formats were PowerBuilder, Crosstab or composite reports.
  - Involved in built using a local application framework with PowerBuilder version 5 and 6.
  - Creating Disaster Recovery plan for TFS servers.
  - Supporting TFS in DEV and PRD environments.
  - Configuring SQL server scheduled backups for TFS data tier.
  - Involved in using tools like Azure Storage Explorer for HDFS storage maintenance.
  - Implemented various configurations for creating new Azure profiles.
  - Launched various Web Applications using Windows Azure Management Portal.

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- Involved in developing the logic for the algorithms.
  - Excellent development knowledge in WebSphere Message Broker using ESQL.
  - Used AWS Beanstalk for deploying and scaling web applications and services developed with Node.js, Python, Ruby, and Docker on familiar servers such as Apache, and IIS.
  - Developed the N-Tire application using C#.NET, ASP.NET, MVC 5.0 and HTML5.
  - Developed web forms using ASP.NET, used WEB controls and custom controls. Used different user controls, Master pages and sitemaps for all ASP.NET pages.
  - Designed different master pages, Layouts, Sub layouts and View renderings using HTML5, CSS3 and configured in Site Core Presentation items.
  - Developed the WPF application in PRISM framework, thus creating loosely coupled components for the application.
  - Involved in developing the test strategy, Test Plan Test Scripts and test execution requirements for the project.
  - Used ASP.NET to create pages for reporting and used RESTful Services.
  - Good working skills in MS SQL Server business intelligence tools SSIS, SSAS and SSRS Configured report subscriptions both data driven and time driven.
  - Used jQuery UI, Web API for the animation and UI development of ASP.NET MVC 3 application.
  - Used OAuth Essentials for API Access Control.
  - Wrote Stored Procedures, Triggers and SQL Queries in SQL Server 2008.
  - Developed and consumed WCF, WPF, WWF Web Service to access data layer components.
  - Implemented Authentication and Authorization using Web.Config file. Configured for users Authorization and role-based security
  - Applied Themes and CSS styles for UI design of Webpages and Used Ajax and JavaScript to minimize number of Page Refresh.
  - Designed dynamic and multi-browser compatible pages using HTML, CSS, jQuery, JavaScript, Angular JS and Kendo UI.
  - Coded extensively using JavaScript MVC Framework AngularJS to make rich internet web application for a Single page app.
  - SharePoint 2013 offline installation and configuration and integration with TFS 2013.
  - Integrated SharePoint and other web applications with MS CRM by using I Frame and MS CRM Web Services.
  - Utilized MEAN stack, REST design pattern, MVC framework and SPA (Single Page Application) framework based on Angular JS.
  - Used various features in Angular JS like data binding, routing, custom filters, custom directives to meet various customized requirements.
  - Used XML for data storage and XSLT to transform the SQL queries returned as XML nodes.
  - Used SOAP protocol to transfer the XML based message such as applicant's requests and loan information over computer networks.
  - Troubleshooting the TFS issues like Code Merging, access Forbidden issues.
  - Used CRM web service and developed a custom service using WCF to provide extended functionalities to the common methods of CRM.

- 
- Customized MS Dynamics CRM application based on the business requirement.
  - Involved in the planning and migration to Dynamics CRM 2013.
  - Used latest PowerShell scripting for the IIS deployment process.
  - Generated customized reports using Crystal Reporting tool.
  - Added functionality into GUI where Admin can select different database records and export them to Microsoft Excel.
  - Used Objective C also for this project.
  - Created Weekly and Monthly reports in SQL Server Reporting Service. Used CVS as a central repository and source code control.
  - Participated in meetings with Business users and with other project teams to ensure that the volatile business requirements reflect in the project development.

Environment: ASP.Net 4.5, C#, Entity Framework 4.1, Visual Studio 2008/2010, Facets, MVC 3, jQuery, Json, AJAX, SQL Server 2008, SSRS, SSIS, SharePoint, Bootstrap, PowerShell, PHP, TFS, NoSQL, MySQL, Web Services, WPF, WCF, XML, Angular JS, Linux.

**Sept 2012 – Dec 2014**

**IBS-INDIA**

**Software Developer**

Project: Quicforce.

Quicforce is an Online-based Learning Management System (LMS, is one among the technological initiatives at IBS (Nine campuses) that facilitates e-learning to reach out to the learner's sans space and time constraints. It is an e-learning software platform that focuses on providing the educators with the best tools to manage and promote learning process. Quicforce enables the faculty and students to access the learning resources from anywhere and at any time. This website has 3 modules:

- 1.Admin: Managed Users by Uploading users and pictures, created categories, cohorts, assigned roles, created courses, enrolled the students and faculty, provided with backup and Restorations, Grade settings and Reports.
- 2.Faculty: It enables the faculty to connect with their students, share learning resources, interact by providing reflective and constructive learning opportunity and evaluate and grade students' performance online.
- 3.Student: for students, this platform brings all the course materials, related readings, section-specific communications and discussions under one roof.

Responsibilities:

- Involved in analyzing the requirements of the client, designing, coding, testing and implementation.
- Responsible for the development of 3 sections naming Admin, Faculty & Student as well as sub-modules under these sections.



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- Designed, developed & validate the ASP.NET Web Forms with functionality using ASP.NET and VB.Net.
  - Database design as well as created stored procedures, Views for the developed functionalities in SQL Server
  - Was responsible for manual testing of all the modules of the site.
  - Responsible for uploading the changed files to the Remote server.
  - Prepared Unit Test Cases and Unit test plans for the Developed functionalities.
  - Provided post-production maintenance support for application like changes, error-bugging and error-handling.

Environment: ASP.Net 4.0, Visual Studio 2008/2010, MVC 3, jQuery, HTML5, CSS3, Json, AJAX, SQL Server 2008, SSRS, SSIS, JavaScript, Web Services, WPF, WCF, XML, Angular JS.

**May 2011 – Sept 2012**

**IBS-INDIA.**

**Software Developer.**

Project: Intranet Portal.

This was the intranet-based project which was designed and developed with a motive to provide information services for the faculty members (by creating user accounts for appropriate access) regarding their research and academic activities, online registrations, online admissions, HR and accounts by creating user (faculty) accounts for appropriate access. The Campus Net was an online communication portal where in the students could access the information regarding their academics (resume uploading, attendance and results), accounts, placements, library and hostels.

Responsibilities:

- Involved in Designing & development of different solutions-oriented sites using ASP.Net
- Created multiple sites for Knowledge Management, Site Collections, Content Management, Document Management, Document Libraries & Form libraries.
- Worked extensively on .Net Programming.
- Involved in deployment of custom web parts in development, test and production environments.
- Creation of custom Web parts using ASP.NET.
- Integration of Microsoft SQL Server Management Studio (SSMS) with .Net
- Performed top-level site creation as well as sub-sites, granting appropriate user access/ site permissions and creation of different level users.
- Performed site collection management.
- Evaluated and analyzed site usage information.
- Assisted in new user On-Boarding of the environment.



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- Performed day to day maintenance, troubleshooting and resolving access issues.
  - Assisted in day to day operations of the Visual Studio 2010 running on the Windows 2003 Server platform.
  - Prepared documentation and technical specifications for the work given.

Environment: ASP.NET (4.0), .Net Framework 4.0, C#, ADO.NET, Visual Studio 2010, IIS 6.0, SQL Server 2008, Windows 2003 Server, MS SQL Server Management Studio (SSMS).

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# SHRUTHI KONUDULA

*MS .Net Developer*

## Project Summary with Resume

**.Net Developer**

**Wholefoods, Austin**

### Project:

Whole Foods Market Inc. is an American supermarket Chain which exclusively sells products free from hydrogenated fats and artificial colors, flavors, and preservatives. Being the only USDA Certified Organic grocer in the United States, the chain is popularly known for its organic selection. It is being designed to be a comprehensive supply chain application system that helps in handling item consolidation, ordering, receiving, price, vendor, store information, store authorization and inventory maintenance. In simple terms, it mainly deals with purchase orders between stores and vendors, scheduled product price fluctuations, intelligent inventory tracking system, restricted authorization to stores based on product and global price management. Whole food market's innovative Kit builder application provides the utmost hospitality to its customers for a personalized order through kiosks at every store.

- Developed Kit Builder Application using React, API Controllers.
- Followed Bi-weekly Sprint Methodology in progress of the project.
- Using Visual Studio and Git for Version control.
- Azure DevOps for repository and build.
- Developed frameworks using ASP.net MVC Architecture.
- Worked on AWS for Kit Builder Application.
- Legacy application Implemented Business Logic Layer, Data Access layer using C#.NET.
- Active participate in Code review.
- Create Database design, Maintenance, ER Diagrams, Views, Stored Procedures, Functions, Indexes, and Temporary Tables using SQL Server.
- Create and use API Controller to handle incoming HTTP requests and send response back to the caller.
- Worked on Tibco Packages which provides integration, analytics and event-processing.
- Worked on AWS to compute power, database storage and content delivery.
- SharePoint site for Maintaining the project documentation and design documents.
- Maintained Cross Browser compatibility & implement Responsive Design using Bootstrap.
- On Legacy application working on VB.net
- Architect the web application using Asp.Net MVC5 and Dependency Injection Unity framework to maintain loosely coupled components.
- Excellent in High Level Design of ETL DTS Packages & SSIS Packages for integrating data using OLE DB connection from heterogeneous sources like (Excel, CSV, Oracle, flat file, Text Format Data) by using multiple transformations provided by SSIS such as Data Conversion, Conditional Split, Bulk Insert, Merge and union all.
- Involved in architectural implementation through code and design.
- Worked on Windows App for Mobile Application.
- Maintain and troubleshoot legacy applications.

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- Experience in SQL Server DTS and SSIS (Integration Service) package design, constructing, and deployment

Environment: C#. Net, ASP.NET, GUI, DHTML, SQL, JavaScript, HTML/HTML5, CSS/CSS3, NUNIT, Web API, SQL Server 2016, Tibco, Windows 10, Team Foundation Server (TFS), IIS 7.0, ENTITY FRAMEWORK, Bootstrap 2.0, Git, Visual Studio 2012/2015, React, Node JS, Redux, MS Azure, .Net framework, MVC, VB, AWS, Windows App, SSIS, SSRS.

**Senior .Net Developer**  
**Ultimate Software, FL**

Project:

Ultimate Software is an American technology company that develops and sells UltiPro, a cloud-based human capital management (HCM) solution for businesses. UltiPro provides one system of record for HR, payroll, and talent management. According to Trust Radius, UltiPro now includes time and attendance, employee onboarding, performance management, compensation management, succession management, recruiting, and other features like predictive analytics. Designed and developed the web applications for UTE-Tax Management system and was responsible in Filing, Maintaining and troubleshooting the web applications. Analyzed, tested and assisted with the integration of new applications and assisted in architecting and developing front end software solutions across web technologies.

- Developed Web Application front end using HTML5, CSS3, JavaScript, Angular.JS.
- Followed Agile Software Development Methodology in the progress of the project.
- Created various UI screens with in branding guidelines.
- Git is used to track the changes of files and maintain the versions history.
- Create information architectures and visual design concepts.
- Deliver interactive prototypes and design specifications.
- Designed and developed user interface for intranet applications using Visual Studio, ASP.NET, MVC5 Razor, Web API, C#.NET, AJAX, JSON and CSS with object-oriented programming techniques.
- Involved in architectural implementation through code and design.
- Developed the frameworks using Asp.Net MVC5.
- Participated in architecture, design and code reviews.
- Architect the web application using Asp.Net MVC5 and Dependency Injection Unity framework to maintain loosely coupled components.
- Used a queueing service called RabbitMQ to push messages from the front end to the back end.
- Created Database design, Maintenance, ER Diagrams, Views, Stored Procedures, Functions, Indexes, and Temporary Tables using SQL Server.
- Knowledge on developing the web application using framework like Language Integrated Query (LINQ) and Entity framework 6.
- Using Data Migrations, we perform CURD operations.
- Worked extensively on Angular.JS for multiple web applications on the client side.
- Designed UI screens/application and code using Visual Studio, WCF, C# with object-oriented programming techniques. Used various features of C# (e.g. reflections, generics, partial classes, LINQ).
- Supported for Mongo DB.
- Experience in Performance Tuning and Query Optimization.
- Worked with user interface team and acted as point of contact for creating various digital artifacts.

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- Developed all the UI pages using HTML, CSS, JSON, JavaScript, Ajax.
  - Developed test-driven development (TDD) Strategy guiding use of the NUnit unit testing framework.
  - Implemented Presentation layer using CSS Framework, HTML5.
  - Using advanced level of AJAX, JavaScript and CSS layouts.
  - Developing reports on SSRS on SQL Server (2000/2005/2008). Sound Experience and understanding of SSAS.
  - Created Angular.JS Controller Which Isolate scopes perform operations in UI.
  - Used Angular.JS framework where data from backend is stored in model and populated it to UI.
  - Maintained Cross Browser compatibility & implement Responsive Design using Bootstrap.
  - Implemented Business Logic Layer, Data Access layer using C#.NET.
  - Used Web API framework for building HTTP services that can be accessed from any client.
  - Maintain and troubleshoot existing applications.
  - Designed dynamic SSIS Packages to transfer data crossing different platforms, validate data during transferring, and archived data files for different DBMS.
  - Created Gateway for inbound and outbound traffic such as web services (SOAP, REST) including mutual authentication.
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## RESUME OF SHRUTHI KONUDULA

### PROFESSIONAL SUMMARY:

- 7+ years of experience in all phases of SDLC including design, development, integration, implementation and maintenance of various windows and web-based applications.
- Good exposure in System Analysis, System Architecture, Data Modeling and Design Patterns.
- Expertise in .NET framework with great proficiency in creating applications using Win Forms, Web Forms, ASP.NET, C#, VB.net, ASP.NET MVC 4/5, ADO.NET, Cascading Style Sheets (CSS), Entity Framework, LINQ, JavaScript, IIS, SQL Server, WCF, Visual Studio, and .Net Framework.
- Extensive experience in developing web page quickly and effectively using jQuery, HTML5, CSS3, Responsive Web Design, Bootstrap and experience in making web pages cross browser compatible.
- Experience with HTML/HTML5, XHTML, DOM, CSS/CSS3, JavaScript, jQuery, AJAX and JSON.
- Expertise in working with Web Server Controls, HTML Controls, User Controls, Custom Controls using C#.
- Experience in AngularJS structural framework for dynamic web apps.
- Experience in developing applications using AngularJS -Bootstrap like Grids, Toolbars, Panels, Combo-Box and Button etc.
- Hands on experience in bootstrap and involved with MVC architectural design pattern and used MVC in integration with JavaScript framework.

- Hands on experience using Visual Studio to create dynamic web applications using the ASP.NET MVC 4/5 Framework and C# and Experience in developing the business reports using SSRS and .NET using Win Forms and Web Forms.
- Experience and/or working knowledge of indexing, query plans, installation and configuration of Microsoft SSRS, SSAS, SSIS.
- Worked on Agile, SCRUM development methodology and built the application with Test Driven Development (TDD) and Domain Driven Model (DDD).
- Extensive use of ADO.net Datasets, Data Adapter, Data Reader and XML to retrieve and store the data in Access DB.
- Experience in working with third party web services APIs and Web Services using AJAX and jQuery.
- Expertise in debugging and troubleshooting existing code.
- Expertise in designing and configuring security for .NET framework applications and implementing Code Access Security, Authentication, Authorization, Membership, Role and Profile providers.
- Extensive experience in developing Windows Communication Foundation (WCF) Services to expose useful functionality to web users through SOAP, describing them using WSDL, registering them using UDDI for easy availability to potential users and consuming them.
- Experience in scheduling jobs, deploying packages using utility tools, creating package configurations, precedence constraints, break points, check points and error logging.
- Creative keen learner and tenacious problem solver with effective communication, analytical & problem-solving skills abilities and Effective in working independently and collaboratively in teams. Quick learner, exceptional problem solving and troubleshooting capabilities.

#### **TECHNICAL SKILLS:**

.NET Technologies: .Net, 2.0/3.5/4.0, C#.NET, ADO.NET, ASP, WCF, LINQ, VB.net.  
Web Technologies: JavaScript, WCF, XML, HTML, HTML5, XHTML, CSS, CSS3, jQuery, Bootstrap, AJAX, JSON.  
Databases: Oracle, PL/SQL, SQL Server, MySQL, MS Access, MongoDB  
Middleware: Entity Framework, LINQ, ADO.NET Web Services  
Reporting Tools: SQL Server Reporting Services (SSRS 2005/2008/2012/2014)  
Application Servers: Windows Server 2010/2008/2003/NT, Microsoft IIS 6.0/7.0  
Operating Systems: Windows, Linux, MAC  
Frameworks: A SP.Net MVC 2.0/3.0/4.0/5.0/5.2 .Net Framework 2.0/3.0/3.5/4.0/4.5  
Source Control: Visual Source Safe, Team Foundation Server, Git.  
Design Patterns: Model-View-Controller (MVC), MVVM, SOA, Agile Methodology

#### **EDUCATION:**

Bachelor of Technology from Jawaharlal Nehru technological University, India.

#### **PROFESSIONAL EXPERIENCE:**

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## **.Net Developer**

**Wholefoods, Austin**

**Feb 2019 -Present**

Project:

Whole Foods Market Inc. is an American supermarket Chain which exclusively sells products free from hydrogenated fats and artificial colors, flavors, and preservatives. Being the only USDA Certified Organic grocer in the United States, the chain is popularly known for its organic selection. It is being designed to be a comprehensive supply chain application system that helps in handling item consolidation, ordering, receiving, price, vendor, store information, store authorization and inventory maintenance. In simple terms, it mainly deals with purchase orders between stores and vendors, scheduled product price fluctuations, intelligent inventory tracking system, restricted authorization to stores based on product and global price management. Whole food market's innovative Kit builder application provides the utmost hospitality to its customers for a personalized order through kiosks at every store.

- Developed Kit Builder Application using React, API Controllers.
- Followed Bi-weekly Sprint Methodology in progress of the project.
- Using Visual Studio and Git for Version control.
- Azure DevOps for repository and build.
- Developed frameworks using ASP.net MVC Architecture.
- Worked on AWS for Kit Builder Application.
- Legacy application Implemented Business Logic Layer, Data Access layer using C#.NET.
- Active participate in Code review.
- Create Database design, Maintenance, ER Diagrams, Views, Stored Procedures, Functions, Indexes, and Temporary Tables using SQL Server.
- Create and use API Controller to handle incoming HTTP requests and send response back to the caller.
- Worked on Tibco Packages which provides integration, analytics and event-processing.
- Worked on AWS to compute power, database storage and content delivery.
- SharePoint site for Maintaining the project documentation and design documents.
- Maintained Cross Browser compatibility & implement Responsive Design using Bootstrap.
- On Legacy application working on VB.net
- Architect the web application using Asp.Net MVC5 and Dependency Injection Unity framework to maintain loosely coupled components.
- Excellent in High Level Design of ETL DTS Packages & SSIS Packages for integrating data using OLE DB connection from heterogeneous sources like (Excel, CSV, Oracle, flat file, Text Format Data) by using multiple transformations provided by SSIS such as Data Conversion, Conditional Split, Bulk Insert, Merge and union all.
- Involved in architectural implementation through code and design.
- Worked on Windows App for Mobile Application.
- Maintain and troubleshoot legacy applications.

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- Experience in SQL Server DTS and SSIS (Integration Service) package design, constructing, and deployment

Environment: C#. Net, ASP.NET, GUI, DHTML, SQL, JavaScript, HTML/HTML5, CSS/CSS3, NUNIT, Web API, SQL Server 2016, Tibco, Windows 10, Team Foundation Server (TFS), IIS 7.0, ENTITY FRAMEWORK, Bootstrap 2.0, Git, Visual Studio 2012/2015, React, Node JS, Redux, MS Azure, .Net framework, MVC, VB, AWS, Windows App, SSIS, SSRS.

**Senior .Net Developer**  
**Ultimate Software, FL**

**Aug 2017 – Jan 2019**

Project:

Ultimate Software is an American technology company that develops and sells UltiPro, a cloud-based human capital management (HCM) solution for businesses. UltiPro provides one system of record for HR, payroll, and talent management. According to Trust Radius, UltiPro now includes time and attendance, employee onboarding, performance management, compensation management, succession management, recruiting, and other features like predictive analytics. Designed and developed the web applications for UTE-Tax Management system and was responsible in Filing, Maintaining and troubleshooting the web applications. Analyzed, tested and assisted with the integration of new applications and assisted in architecting and developing front end software solutions across web technologies.

- Developed Web Application front end using HTML5, CSS3, JavaScript, Angular.JS.
- Followed Agile Software Development Methodology in the progress of the project.
- Created various UI screens with in branding guidelines.
- Git is used to track the changes of files and maintain the versions history.
- Create information architectures and visual design concepts.
- Deliver interactive prototypes and design specifications.
- Designed and developed user interface for intranet applications using Visual Studio, ASP.NET, MVC5 Razor, Web API, C#.NET, AJAX, JSON and CSS with object-oriented programming techniques.
- Involved in architectural implementation through code and design.
- Developed the frameworks using Asp.Net MVC5.
- Participated in architecture, design and code reviews.
- Architect the web application using Asp.Net MVC5 and Dependency Injection Unity framework to maintain loosely coupled components.
- Used a queueing service called RabbitMQ to push messages from the front end to the back end.
- Created Database design, Maintenance, ER Diagrams, Views, Stored Procedures, Functions, Indexes, and Temporary Tables using SQL Server.
- Knowledge on developing the web application using framework like Language Integrated Query (LINQ) and Entity framework 6.



- Using Data Migrations, we perform CRUD operations.
- Worked extensively on Angular.JS for multiple web applications on the client side.
- Designed UI screens/application and code using Visual Studio, WCF, C# with object-oriented programming techniques. Used various features of C# (e.g. reflections, generics, partial classes, LINQ).
- Supported for Mongo DB.
- Experience in Performance Tuning and Query Optimization.
- Worked with user interface team and acted as point of contact for creating various digital artifacts.
- Developed all the UI pages using HTML, CSS, JSON, JavaScript, Ajax.
- Developed test-driven development (TDD) Strategy guiding use of the NUnit unit testing framework.
- Implemented Presentation layer using CSS Framework, HTML5.
- Using advanced level of AJAX, JavaScript and CSS layouts.
- Developing reports on SSRS on SQL Server (2000/2005/2008). Sound Experience and understanding of SSAS.
- Created Angular.JS Controller Which Isolate scopes perform operations in UI.
- Used Angular.JS framework where data from backend is stored in model and populated it to UI.
- Maintained Cross Browser compatibility & implement Responsive Design using Bootstrap.
- Implemented Business Logic Layer, Data Access layer using C#.NET.
- Used Web API framework for building HTTP services that can be accessed from any client.
- Maintain and troubleshoot existing applications.
- Designed dynamic SSIS Packages to transfer data crossing different platforms, validate data during transferring, and archived data files for different DBMS.
- Created Gateway for inbound and outbound traffic such as web services (SOAP, REST) including mutual authentication.

Environment: C#. Net, ASP.NET, GUI, DHTML, SQL, JavaScript, HTML/HTML5, CSS/CSS3, NUNIT, DDD, Web API, Angular.JS, RabbitMQ, SQL Server 2008 R2, Windows Server 2008 R2, SSIS, SSRS, MongoDB, Team Foundation Server 2010, IIS 7.0, ENTITY FRAMEWORK, Bootstrap 2.0, Git, Visual Studio 2012/2015, .Net framework, Ajax, JSON, MVC.

### **.Net Developer**

**Xerox Corporation, CA**

**Jul 2016-July 2017**

Project:

Xerox Corporation is an American global corporation that sells document solutions and services, and document technology products. Xerox focuses on its document technology and document outsourcing business, and it trades on the NYSE. Designed and developed the web applications for operators and was responsible in Maintaining and troubleshooting the web applications. Analyzed, tested and assisted with the integration of new applications and assisted in

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architecting and developing front end software solutions across web, mobile and desktop technologies.

- Followed Agile Software Development Methodology in project.
- Migrated the existing jQuery-based web application to Angular.JS.
- Developed Web Application front end using HTML, CSS, JavaScript, Angular.JS.
- Created Database design, Maintenance, ER Diagrams, Views, Stored Procedures, Functions, Indexes, and Temporary Tables using SQL Server.
- Worked on transformation of design and interaction ideas into wireframes.
- Designed and documented user interface functionality in wireframe and writing.
- Worked with team to define UI framework for visualizations and Strategic UX Conceptualizations.
- Create UI/UX design concepts from creative briefs or draft requirements.
- Deliver wireframes, UX flows, interactive prototypes and design specs.
- Created Mockups and wireframes for a new website.
- Participate in architecture, design and code reviews.
- Architect the web application using Asp.Net MVC5 and Dependency Injection Unity framework to maintain loosely coupled components.
- Developing Test Cases with HP-ALM for web applications.
- Knowledge on developing the web application using framework like Language Integrated Query (LINQ) and Entity framework 6.
- Designed and developed the application to be responsive for desktop, mobile and tablets using Bootstrap.
- Provided support to the UX Design Team from an UX framework perspective.
- Developed test-driven development (TDD) Strategy guiding use of the NUnit unit testing framework.
- Developed the SQL Server Integration Services (SSIS) packages to transform data from SQL 2005 to MS SQL 2008 as well as Created interface stored procedures used in SSIS to load/transform data to the database.
- Implemented Presentation layer using CSS Framework, Wire-framing, HTML5.
- Created XHTML Pages with CSS and the Box Model.
- Implemented Business Logic Layer, Data Access layer using C#.NET.
- Created XHTML pages with CSS and the Box Model.
- Created Gateway for inbound and outbound traffic such as web services SOAP and REST.

Environment: C#. Net, VB, ASP.NET, GUI, DHTML, SQL, JavaScript, HTML/HTML5, CSS/CSS3, NUNIT, Angular.JS, Dependency Injection, SQL Server 2008 R2, SSIS, Windows Server 2008 R2, Team Foundation Server 2010, IIS 7.0, ENTITY FRAMEWORK, Bootstrap 2.0, Visual Studio 2012, .Net framework, JSON, MVC.

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## **.Net Programmer**

**Texas Health and Human Services, TX**

**Oct 2015 – Jun 2016**

Project: MITA

Medicaid Information Technology Architecture (MITA) is a national framework promulgated by the federal Centers for Medicaid and Medicare Services, that establishes national guidelines for business processes and technologies that enable improved program administration for each State Medicaid Enterprise. The MITA initiative promotes business process improvements and IT system enhancements in State Medicaid Enterprises.

- Managing the website by fixing the bugs and adding new features to the website.
- Assigned tasks to offshore team, did code review and tested the code and functionality before deploying to Test, QA and Production environments.
- Updated complex SQL Stored Procedures, Views.
- Used Entity Framework 4.0 to connect to the database and access the data.
- Ensuring to keep changes to the files by using Sub Version (SVN).
- Made the website responsive to the mobile devices like mobile phone and tablets compatible using Bootstrap.
- Used MVC architecture in developing these applications using Razor Engine.
- Co-ordinated with Offshore team in assigning the task and get it done.
- Involved in Code Review, unit testing, integration testing and deployment process.
- Implemented Agile methodology project management process in our development.
- Implemented Service Oriented Architecture (SOA) in developing REST services.
- Implemented AJAX functionality through JavaScript and web services.
- Worked with Master Pages, user controls and applied CSS styles for web page design.
- Developed and hosted windows service using NserviceBus and RabbitMQ to send and receive MSMQ messages.
- Defined and implemented customized configurations settings for application local Web configuration file for incorporating user authentications and authorizations via role-based security to restrict accessibility to certain modules.
- Angular.js is used for the Data Binding of this web application.
- Developed and deployed SSIS packages to automate data imports between the data bases.
- Conducted product demos to the operation clients during the development of project, so that in time feedback cut the exponential effects of end of cycle issues/changes.
- Used SSMS (SQL server management studio) to fetch the data from the database.
- Used user controls with C# as the code behind, developed test cases for the project.
- SSIS as this platform is used for data integration and workflow applications.
- Used Ajax (Asynchronous JavaScript and XML) for calling server-side code from the client side to avoid post-backs, making the process faster.
- Developed WCF services framework for providing search and authentication services.

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- Worked with design patterns such as MVC and architectural patterns such as DDD.
  - 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.
  - Used LINQ to write the queries in the back end to fetch the data from the database.
  - Designed database queries, created stored procedures, views, triggers to reduce the code complication in the front end.
  - Data Grid Controls are used for displaying Graphics, Texts and Data.
  - Developed T-SQL triggers and master tables for automatic creation of primary keys.
  - Created T-SQL stored procedures, functions and packages for moving the data from staging area to data mart.
  - Handled code deployment by preparing deployment documents and package.
  - Implemented queuing system for archiving huge data using C#, multithreading and windows controls. This enabled user to put more than one case to an archive queue, so that the archival process will run in parallel.
  - Worked on unit test, release and deployment of application features to the client and handled production issues.

Environment: Visual Studio 2012, .Net Framework 4.5, C#.Net 4.5, (Active Server Pages) ASP.Net MVC 4.5 architecture (Razor), DDD, SQL Server 2012, Windows 7, RabbitMQ, Sub Version, Bootstrap, PL/SQL, HTML5, CSS3, JavaScript, Ajax, AngularJS, WCF Services, Entity Framework 4, MS Unit.

**.Net Developer**  
**3M, Austin, TX**

**Jan 2015 – Sep 2015**

Project: Motor Vehicle Systems and Services (MVSS)

3M Motor Vehicle Systems and Services (MVSS) is a software development organization within the Traffic Safety Systems Division of the 3M Corporation. MVSS is primarily responsible for development and implementation of Motor Vehicle related software and services. This suite includes products to support. Motor Vehicle Registration Solution that supports the registration and titling of motor vehicles. Driver Record and Issuance Verification Solution that supports the issuance of credentials and management of customer driving records. Commercial Transportation Management System that manages fleets of commercial vehicles. Accounting Transaction Money Manager which is a point of sale and financial management and revenue reporting system that accepts payments and then distributes revenue to the appropriate accounting ledgers.

- Involved in the SDLC phase of requirement analysis, design, and development of the web-based intranet application tool using ASP.NET and C#.
- Graphical User Interface was designed using ASP.NET and the business logic was coded in C#.

- Developed business use cases, sequential, collaborative, activity and class diagrams for the enterprise presentation, and business and data access components of the system using UML.
- Responsible for Design and development of Web pages using HTML, CSS including Ajax controls and XML.
- Developed UI using HTML, CSS, JavaScript validations and XML.
- Used Cascading Style Sheets for a unified look and feel of the ASP.NET Web forms.
- Designing Administrator pages to handle overall application.
- Designed the source and applications under agile process.
- Used JavaScript, jQuery, Ajax for the Client-side programming.
- Created visual web part that included AJAX and jQuery to search for people.
- Involved in designing Database Architecture and Implemented Optimized Stored Procedures. Wrote the Database Triggers, Views, and Indexes.
- Maintained good security safeguards.
- Used Master Pages to provide a unified look and feel to the application.
- Used AJAX to create better, faster and more user-friendly web applications.
- Created ASP.NET validation controls and JavaScript validations to enforce validations.
- Used XML to transport and store data.
- Bootstrap Grid Systems are used to create responsive page layouts.
- Used LAMBDA Expressions in writing Local functions.
- Used Grid View, Data List, and Panels to display and manipulate data in ASP.NET Web Forms.
- Used ADO.NET components like Data Adapter, Data Reader and Dataset.
- During the construction phase of Win forms, Implemented User Interface for Windows versions of the application using Windows Forms, C# and Win Forms Controls like Tree, Tab Panel, Outlook Layout Panel, Toolbars and Context Menu controls.
- Used Forms Based Authentication to enforce security in to the application.
- Active participation in unit testing of the application to ensure quality
- Used Windows Communication Foundation (WCF) for clients to consume multiple services.
- Maintained the Version, Labeled Versions and Backups of the source using Team Foundation server (TFS).
- Supervised the development of functional documents for the application.

Environment: C# 4.0, ASP.NET 4.0, ADO.NET, UML, XML, TFS 2010, MS Visual Studio 2010/2008, Windows server 2008/2003, JavaScript, Bootstrap, MVC Pattern, WCF, CSS, PL/SQL, AJAX, jQuery, HTML, SQL Server 2008, IIS 6.0.

### **.Net Developer**

**Matrix Medical, Scottsdale, AZ**

**Dec 2013 – Dec 2014**

Project:

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This project is managing the Portal which is a framework on which many parallel applications are on-boarded. We provide functionalities like authentication, authorization, welcome page dashboard management with showing data from different source application & integrating with other applications.

- Involved in technical analysis of the requirements and preparing design documents.
- Involved in development, testing and deployment of the application.
- Designed various screens using ASP.Net MVC3, C#, HTML.
- Implemented Ajax, jQuery and jq Grid are used to improve performance and look of the UI.
- Developed various Views, Models, Model Configurations and controllers in ASP.Net MVC3.
- Utilized Lambda Expressions in Views and controllers to communicate with multiple models.
- Effectively used jQuery a concise JavaScript Library for traversing HTML5 document, event handling and AJAX interactions.
- Involved in integrating the application into the SharePoint portal environment.
- Various Java Web services are integrated with the front end using WCF technologies.
- JSON is utilized to convert the SOAP responses to increase the performance.
- Designed the web pages and programmed the web enabled modules Web pages, Web Forms, User controls using ASP. Net, HTML5, and JavaScript.
- For Source Control Integration MSI was used for daily code check-ins.
- Developed user controls using C#3.5. Custom editor is one such example.
- Involved in database objects creation like tables, triggers. Developed complex T-SQL stored procedures in SQL-Server.
- Extensive experience of creating ActiveX controls using the MFC libraries especially for cross platform support.
- Migrated DTS packages to SQL Server 2008 Integration Services (SSIS) and developed SSRS packages.
- Used MSI provider, ADO.NET objects such as Data Reader, Data Set, and Data Adapter for consistent access to SQL data sources
- Improved the user experience using WPF components, so that various screen elements were easily accessible.
- Worked in MVC architecture to create web applications using AJAX Extensions.
- Involved in coding member validation business functionality using WCF and client front end layers using WPF and Silverlight.
- Implemented queuing system for archiving huge data using C#, multithreading and windows controls. This enabled user to put more than one case to archive queue, so that the archival process will run in parallel.
- Developed the SSIS packages to load data from flat and XML files.

Environment: ASP.NET MVC 3, ASP.NET 4.0 Web-forms, C#, JavaScript, jQuery, SQL Server 2008, WCF, XML, JSON, Log4Net, ADO.Net, IIS 6.

**.Net/ Web Developer**  
**ING Vysya Bank, India**

**Aug 2012 – Nov 2013**

Project:

Loan Processing System is the project in which our application helps the customers as well as employees in applying, processing a loan request. This system was built to help the users in Loan processing. A prospective client can use this system to decide the proper loan suitable for him/her and apply for it. Employees can use the system to monitor the whole loan-processing task, to decide about the loan and to automate other things like periodic payments.

- Got trained on various techniques in .NET application development with ASP Web Forms, Win Forms, and C#.NET as code behind and SQL Server 2005 as database.
- Worked closely with members of the development team through the full systems lifecycle including requirements capture, design, development, testing, and deployment.
- Developed 3-tier logic for various classes, modules and Web forms in ASP.NET 2.0 using C#.NET as a code behind language.
- Involved design and development of Web pages using ASP.NET, HTML and JavaScript.
- Extensively used windows form applications to create user interfaces by using C#.NET.
- Involved in Coding using C#.net and ADO.net.
- Extensively used SSIS transformations such as Lookup, Derived column, Data conversion, Aggregate, Conditional split, SQL task, Script task and Send Mail task etc.
- Created web pages using controls like Data grids, Repeaters, Textbox, Button, and Dropdown List etc. All the validations are done using the server and client-side validation controls.
- Suggesting and implementing suggestions for Data Edit commands.
- Developed and designed C#. Net pages required for registration.
- Extensively used XSLT for transforming the data and XML in Business Layer.
- Created Tables and Indexes in SQL server and involved in writing Stored Procedures, Triggers, Functions and Views.
- Created derived columns for the present columns for the given requirement.
- Implemented different types of constraints on the data tables.
- Involved in debugging the ASP.NET code and fixing the bugs.

Environment: Visual Studio, .NET Framework, ASP.NET, C#. Net, XML, XSLT, IIS, Win 2000, VSS, JavaScript, SSRS, PL/SQL, SSIS, ADO.NET, SQL server.

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# TARUN TEJA, MISM.

*MS .Net Developer*

## Project Summary with Resume

### Project:

#### University of Texas Medical Branch, TX, USA

**Job Description:** My Power is a web-based application designed for users to view their demographics, productivity, performance, grant data, endowment data, financials, MOA's, FEEA's and quality metrics, Power is a web-based application designed for multiple modules, including A.E. Service Center, recruitment, faculty management, compensation, teaching, endowments, grants management, faculty evaluations, productivity, and associated reports.

#### Responsibilities:

- Full Software Development Life Cycle (SDLC) such as **Analysis, Design, Development, and deployment**, production support of a .NET application.
- Following **agile methodology**, we have daily scrum and 2-week sprint where every sprint consists of 32-point stories.
- Used agile scrum methodology to deliver in sprints, Code Review Meetings, and retrospective meeting actively.
- Used **LINQ** queries to filter data set that is obtained from views, functions, entities in the repository layer.
- Experienced in working Microsoft Azure web application development with **TDD** integration.
- Implemented front end design using **Devextreme** controls, **ASP.NET, CSS3, HTML5, TypeScript, jQuery**, and **Bootstrap**, and business logic using **C#**.
- Experienced in working with OOP concepts using algorithms, standard data structures and multi-threading.
- Created **web API** responsible for communicating and providing real time data from integrated server to client application with IIS 8.0/8.5 security model.
- Experienced in developing views, controllers and business logic models using **C#**.
- Implemented queries using **LINQ** for effective access with database and easy handle of file operations.
- By using document database, each entity that the application tracks are stored in a single document.
- Experience in building, maintaining, and testing service on **Azure portal**.
- Experience in working **Azure Portal** for **Sql Databases, Data Factory**.
- Experience in **Swagger UI** to create versioning, documentation, and testing **API's**.
- Experience in **Entity Framework code first approach** using migration created tables based on entities with database connection in the backend.
- Experience in re-directed the user to the login page after web session expired when an **AJAX** request is made using **jQuery** Global **AJAX** Event Handlers.
- Experience in developing, maintaining, and testing the entire code **with Visual Studio 2017/2019**.
- Using **Team Foundation Server (TFS)** and **GIT** version controls for all the environments and code deployments.



- Developed the application **.NET Core 3.1, C#, HTML5, CSS3, jQuery, TypeScript, AngularJS6+, Ajax, Visual Studio2019.**
- Setting up **Angular 7** framework for UI development. Developed html views with HTML 5, CSS, JQuery, JSON, and Java Script.
- Upgrading to latest versions of .NET Framework with dev collaboration team meetings.
- Developed **CRUD** functionality with Entity framework in **ASP.NET MVC** and implemented sorting, filtering, paging with Entity framework in **MVC5.**
- Experienced in developing all the backend business logics and creating data clients with repositories.
- Written test cases and have performed unit testing for each of the task assigned and done thorough testing whenever there is a release using **X-Unit.**
- Experience in **TDD** Process for the Applications until they get succeed.
- Inscribed **SQL** scripts and extensively designed and developed Stored Procedures, Functions and Packages in **SQL Server 2016** to execute various database routines.
- Experience in configuration of server without getting blocked with scraping by using User agent.
- Desirable Skills: Technical documentation, Automation, Manual Testing, Unit Testing.
- Worked in a fast-paced environment and followed agile methodology.

**Environment:** ASP.NET CORE 3.0/3.1, ASP.NET MVC 5.0/6.0. C#.NET 5.0/6.0, .Net Framework 4.5/4.6, .Net Core 3.0, Angular 7, X-Unit, Visual Studio 2017,2019, Agile, IIS8.0/8.5, Entity framework Core/5.0, SSRS, SSIS, Web services, Entity Framework, TypeScript, HTML5, CSS, TDD, SQL Server 2016, Swagger, Team Foundation Server, GIT, Azure Data Factory.

## **TCS/Cigna, PA, USA**

### **.Net Developer.**

**Job Description:** Client Information Data Base tool is to collect information about a pharmacy plans, structures, administrative provisions for a client. CID will allow sales to capture upfront client and sales data in one place and make it available downstream for case installation. By using this application, the visual basic application excel sheet can be extracted. Each CID follows a template to ensure all the required information are collected.

### **Responsibilities:**

- Involved in Software Development Life Cycle (**SDLC**) such as Analysis, Design, Development, and deployment, production support of a .Net application.
- Following agile methodology, we have daily scrum and 3-week sprint where every sprint consists of 32-point stories.
- Used **AGILE SCRUM** methodology to deliver in sprints, Code Review Meetings, and retrospective meeting actively.
- Used **LINQ** queries to filter data set that is obtained from complex stored procedure, views, functions, and Entities in the repository Layer.
- Experienced in working Microsoft **Azure web app** and **CI/CD** integration for each version deployment.
- Implemented front end design using **ASP.NET, CSS3, HTML5, JavaScript, TypeScript, jQuery, AngularJS6,** and **Bootstrap,** and business logic using **C#.**

- Experienced in Developing application using algorithms, standard data structures and multi-threading in C#.
- Created **web Services** responsible for communicating and providing real time data from integrated server to Client Application.
- Experienced in developing views, controllers and business logic models using C# in the backend.
- Worked on WCF services by creating Contracts, Configured, end point bindings and hosted on IIS7.0
- Implemented Queries using **LINQ** for effective access with database and easy handle of file operations and **XML**.
- Experience in developing, maintaining, and testing the entire code with **Visual Studio 2017/2019**.
- Developed the application **.Net Framework 4.5/4.7.1**, .Net Core 2.1, **C#, HTML5, CSS3, jQuery, JavaScript, Angular JS6, Ajax**, Visual Studio 2015/2017.
- Using **GIT** version control for all the environments and code deployments and maintenance
- Inscribed **SQL** scripts and extensively designed and developed Stored Procedures, Functions and Packages in **SQL Server 2014** to execute various database routines.
- Experience in configuration of server without getting blocked with scraping by using User Proxy Servers.
- Experienced in developing windows-based application using **WinForms** as a front end.
- Upgrading to latest versions of .Net Framework with dev collaboration team meetings
- Developed CRUD functionality with Entity framework in **ASP.NET MVC** and implemented sorting, filtering, and paging with Entity framework in MVC.
- Written test cases and have performed unit testing for each of the task assigned and done thorough testing whenever there is a release using N-Unit.
- Experience in **CI/CD** Process for the Applications until they get succeed.
- **SOAP XML** Integrations with various Background companies like JavaScript.
- Desirable Skills: Technical documentation, Automation, Manual Testing, SQA testing, Unit Testing.
- Worked in a fast-paced environment and followed agile methodology.

**Environment:** C#.NET, .Net Framework 4.5.2/4.7, Web services, IIS7.0, Entity Framework, ASP.Net MVC5, Angular 5.0/6.0, JavaScript, TypeScript, HTML5, CSS, CI/CD, SQL Server 2014/2016, SQL Server Compact, Team Foundation Server, Rally, WinForms, Log4Net, SSRS, VS 2015/2017.

**AON/TCS, MN, USA**

**National Flood Services Edge**

**.Net Developer.**

**Job Description:** NFS Edge offers a comprehensive suite of private flood options and is focused on, educating insurance agents and property owners through the complexities of flood

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insurance and providing customized solutions designed to address a broad range of needs—before, during and after a flood.

**Responsibilities:**

- The endures development of insurance software used for flood insurance to the agencies and property owners by following software lifecycle design, development, integration, evaluation, enhancement, maintenance, testing, resolution for large scale implementations.
- **100% agile methodology**, we have daily scrum and 3-week sprint where every sprint consists of 32-point stories.
- Followed Kanban methodology.
- Supported the team by working on various product backlog items and bug fixing for each test build.
- Implemented client-side Interface using **React JS**. Build stable React components and stand-alone functions to be added to any future pages. Used React-Router to turn application into Single Page Application
- Implemented .Net framework, **N-tier architecture**, and Object-Oriented methodologies for application development.
- Enhanced front end using **ASP.NET, CSS3, HTML5, JavaScript, jQuery, AngularJS**, and **Bootstrap**, and backend business logic using C#.
- Wrote several critical **WCF** based Web services providing response **XMLS** that were consumed by multiple systems.
- Worked on **WCF** and **RESTful** services by creating Contracts, Configured, end point bindings and hosted on IIS6.0
- Implemented **SOAP** (Simple Object Access Protocol) for communication of application.
- Developed Views, controllers and business logic models using **C#**.
- Implemented Queries using **LINQ** for effective access with database and easy handle of file operations and **XML**.
- Developing, implementing, and consuming Data Access Layers and Data Objects Using C#.
- Experienced in working with OOP concepts using algorithms, standard data structures and multi-threading
- Developed use case with **UML** for new product functionality.
- Experience in upgrading to latest versions of **.Net Framework** with dev collaboration team meetings.
- Experience in developing, maintaining, and testing the entire code with **Visual Studio 2015**.
- Experience in configuration of server without getting blocked with scraping by using User agent.
- Developed the application **.Net Framework 4.5, C#, HTML5, CSS3, jQuery, JavaScript, Angular JS, Ajax, Visual Studio2015**.
- Implemented **CRUD** functionality with **Entity framework** in **ASP.NET MVC** and implemented sorting, filtering, and mapping with Entity framework in MVC.

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- Written test cases and have performed unit testing for each of the task assigned and done thorough testing whenever there is a release using **N-Unit**.
  - Inscribed **SQL** scripts and extensively designed and developed Stored Procedures, Functions and Packages in **SQL Server 2014** to execute various database routines.
  - Implemented Software Configuration Management, setting up company Version Policies Utilizing **Team Foundation Server (TFS)**.
  - Experience in **CI/CD** Process for the Applications until they get succeed.
  - **SOAP XML** Integrations with various Background companies like JavaScript.
  - Desirable Skills: Technical documentation, Automation, Manual Testing, SQA testing, Unit Testing.
  - Worked in a fast-paced environment and followed agile methodology.

**Environment:** C#.NET, .Net Framework 4.5.2/4.7, .Net Core, WCF, IIS7.0,Entity Framework, ASP.Net MVC5, Angular 4+,UML, JavaScript, TypeScript, React.js, HTML5, CSS, CI/CD, SQL Server 2010/2014, SQL Server Compact, Team Foundation Server, Rally, WinForms, Log4Net, SSRS, VS 2010/2015/2017.

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## RESUME OF TARUN TEJA

### Professional Summary:

- Around 7+ years of experience in software design, development, maintenance, unit testing, debugging, and troubleshooting Inter/Intranet based software applications using Microsoft Technologies.
- Worked in all phases of SDLC including requirements gathering, analysis, graphic user interface (GUI) design, reviews, scoping, coding, testing, debugging, documenting, building and deployment.
- Experience in Coding and Development using Microsoft .Net technologies ASP.NET, C#.NET, VB.NET, ADO.NET&AJAX, LINQ, XML, XSLT, XSD
- Experience in XML/XSLT and web technologies desired (SOAP and/or RESTful web services, SOA, etc.)
- Experience in Design, Developing, Bug Fixing and Testing using Microsoft .Net technologies ASP.NET, C#.NET for a windows application which is used to perform diagnostic report in Trucks.
- Experience in Visual studio 2008/2010/2012/2013/2015/2017/2019, .Net Framework 3.5/4.0/4.5/4.5.1/4.6
- Expertise in Web Forms, Win Forms using .Net Technologies.
- Proficient in working with databases including SQL Server 2005/2008 R2/2012, SQL Client and MySQL.
- Proficient in working with Web Services, Restful, WCF & Web API, WPF, User Controls using Views.
- Proficient in working with Exception Handling and logging using Enterprise Application block Log4Net.

- Proficient in working with Entity Framework, Telerik Kendo UI
- Hands on Experience on ASP.NET State Management techniques like View state, Cookies, Query strings & Session management.
- Expertise in designing ASP.NET based GUI with CSS, JavaScript, TypeScript, JQuery, AJAX, Multithreading, HTML, HTML5, AngularJS5.
- Evaluate and identify best practices for implementing Angular 7.
- Develop the front-end components using HTML5, CSS3, Bootstrap 3, and Angular 7.
- Good domain knowledge on Insurance, Financial, Retail Management, Product based Development.
- Good working experience in HTML5 & Responsiveness in multiple device resolutions.
- Proficient in working with Dependency Injection in Web API.
- Experienced in End-to-End Software Development Life Cycle using Waterfall (SDLC), Agile Methodologies
- Participated in sprint planning, daily scrums, testing, retrospectives and sprint reviews.
- Good in working with Third Party integrations like ASP.NET Charts, Twitter.
- Proficient in working with URL Redirection, SEO Related changes and SMTP Email API Integration.
- Good Sites detect the scrapers by examining the IP address experience.
- Experience in avoid same IP address scrapping by using proxy servers which allows to route requests through a series of different IP addresses.
- Proficient in working with 3-Tier Architecture and Architectural design pattern like MVC, MVVM.
- Experience on visual studio ultimate on developing Coded UI testing, Automation, Load and performance testing with visual studio ultimate.
- Highly organized with the ability to manage multiple projects and meet deadlines.
- Excellent verbal and interpersonal skills, good analytical and debugging skills; systematic approach to system architecture design and programming tasks.

## **TECHNICAL SKILLS**

**Programming Languages:** C#.Net, VB.NET

**Microsoft Technologies:** ASP.NET, MVC4.0/5.2/6.0, AngularJS1.3/1.4/1.5/2.0/4.0/5.0/6.0/7.0/8.0

C#.Net, ADO.Net, Web Services, Web API 2.0, WPF, AJAX, JSON, React JS.

**Scripting Languages:** JavaScript, TypeScript, PHP, jQuery, VBScript, Node JS.

**Reporting Tools:** Crystal Reports, SSRS

**Operating Systems:** Windows 2007,08,10, Unix, and Linux.

**Databases:** Microsoft SQL Server 2008,2012,2014.

**IDE:** Microsoft Visual Studio 2008/2010/2015/2017.

**XML Technologies:** XML, XAML, XSLT.

**Cloud Platform:** Microsoft Azure, AWS.

**Framework:** .Net Frameworks 4.5/4.7, Entity Framework, Kendo UI.

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**Version Control:** TFS, GitHub, VSTS, Rally.

## **EDUCATION**

Master's in Information Systems (Done Master's in the Year: 2016).  
California University of management and science. Arlington, VA. USA.  
Pursuing PHD in Information Technology.  
University of The Cumberland's, KY. USA.

## **PROFESSIONAL EXPERIENCE**

**University of Texas Medical Branch, TX, USA**

**Power and My Power**

**Oct 2019 – Till Date.**

**Software System Specialist III.**

**Job Description:** My Power is a web-based application designed for users to view their demographics, productivity, performance, grant data, endowment data, financials, MOA's, FEEA's and quality metrics, Power is a web-based application designed for multiple modules, including A.E. Service Center, recruitment, faculty management, compensation, teaching, endowments, grants management, faculty evaluations, productivity, and associated reports.

### **Responsibilities:**

- Full Software Development Life Cycle (**SDLC**) such as **Analysis, Design, Development, and deployment**, production support of a .NET application.
- Following **agile methodology**, we have daily scrum and 2-week sprint where every sprint consists of 32-point stories.
- Used agile scrum methodology to deliver in sprints, Code Review Meetings, and retrospective meeting actively.
- Used **LINQ** queries to filter data set that is obtained from views, functions, entities in the repository layer.
- Experienced in working Microsoft Azure web application development with **TDD** integration.
- Implemented front end design using **Devextreme** controls, **ASP.NET, CSS3, HTML5, TypeScript, jQuery**, and **Bootstrap**, and business logic using **C#**.
- Experienced in working with OOP concepts using algorithms, standard data structures and multi-threading.
- Created **web API** responsible for communicating and providing real time data from integrated server to client application with IIS 8.0/8.5 security model.
- Experienced in developing views, controllers and business logic models using **C#**.
- Implemented queries using **LINQ** for effective access with database and easy handle of file operations.
- By using document database, each entity that the application tracks are stored in a single document.
- Experience in building, maintaining, and testing service on **Azure portal**.
- Experience in working **Azure Portal** for **Sql Databases, Data Factory**.
- Experience in **Swagger UI** to create versioning, documentation, and testing **API's**.
- Experience in **Entity Framework code first approach** using migration created tables based on entities with database connection in the backend.
- Experience in re-directed the user to the login page after web session expired when an **AJAX** request is made using **jQuery** Global **AJAX** Event Handlers.

- Experience in developing, maintaining, and testing the entire code **with Visual Studio 2017/2019**.
- Using **Team Foundation Server (TFS)** and **GIT** version controls for all the environments and code deployments.
- Developed the application **.NET Core 3.1, C#, HTML5, CSS3, jQuery, TypeScript, AngularJS6+, Ajax, Visual Studio2019**.
- Setting up **Angular 7** framework for UI development. Developed html views with HTML 5, CSS, JQuery, JSON, and Java Script.
- Upgrading to latest versions of .NET Framework with dev collaboration team meetings.
- Developed **CRUD** functionality with Entity framework in **ASP.NET MVC** and implemented sorting, filtering, paging with Entity framework in **MVC5**.
- Experienced in developing all the backend business logics and creating data clients with repositories.
- Written test cases and have performed unit testing for each of the task assigned and done thorough testing whenever there is a release using **X-Unit**.
- Experience in **TDD** Process for the Applications until they get succeed.
- Inscribed **SQL** scripts and extensively designed and developed Stored Procedures, Functions and Packages in **SQL Server 2016** to execute various database routines.
- Experience in configuration of server without getting blocked with scraping by using User agent.
- Desirable Skills: Technical documentation, Automation, Manual Testing, Unit Testing.
- Worked in a fast-paced environment and followed agile methodology.

**Environment:** ASP.NET CORE 3.0/3.1, ASP.NET MVC 5.0/6.0. C#.NET 5.0/6.0, .Net Framework 4.5/4.6, .Net Core 3.0, Angular 7, X-Unit, Visual Studio 2017,2019, Agile, IIS8.0/8.5, Entity framework Core/5.0, SSRS, SSIS, Web services, Entity Framework, TypeScript, HTML5, CSS, TDD, SQL Server 2016, Swagger, Team Foundation Server, GIT, Azure Data Factory.

## **TCS/Cigna, PA, USA**

### **Client Information Data Base (CID)**

**Mar 2019 – Aug 2019.**

#### **.Net Developer.**

**Job Description:** Client Information Data Base tool is to collect information about a pharmacy plans, structures, administrative provisions for a client. CID will allow sales to capture upfront client and sales data in one place and make it available downstream for case installation. By using this application, the visual basic application excel sheet can be extracted. Each CID follows a template to ensure all the required information are collected.

#### **Responsibilities:**

- Involved in Software Development Life Cycle (**SDLC**) such as Analysis, Design, Development, and deployment, production support of a .Net application.
- Following agile methodology, we have daily scrum and 3-week sprint where every sprint consists of 32-point stories.
- Used **AGILE SCRUM** methodology to deliver in sprints, Code Review Meetings, and retrospective meeting actively.

- Used **LINQ** queries to filter data set that is obtained from complex stored procedure, views, functions, and Entities in the repository Layer.
- Experienced in working Microsoft **Azure web app** and **CI/CD** integration for each version deployment.
- Implemented front end design using **ASP.NET, CSS3, HTML5, JavaScript, TypeScript, jQuery, AngularJS6**, and **Bootstrap**, and business logic using **C#**.
- Experienced in Developing application using algorithms, standard data structures and multi-threading in **C#**.
- Created **web Services** responsible for communicating and providing real time data from integrated server to Client Application.
- Experienced in developing views, controllers and business logic models using **C#** in the backend.
- Worked on WCF services by creating Contracts, Configured, end point bindings and hosted on IIS7.0
- Implemented Queries using **LINQ** for effective access with database and easy handle of file operations and **XML**.
- Experience in developing, maintaining, and testing the entire code with **Visual Studio 2017/2019**.
- Developed the application **.Net Framework 4.5/4.7.1**, **.Net Core 2.1**, **C#**, **HTML5**, **CSS3**, **jQuery**, **JavaScript**, **Angular JS6**, **Ajax**, Visual Studio2015/2017.
- Using **GIT** version control for all the environments and code deployments and maintenance
- Inscribed **SQL** scripts and extensively designed and developed Stored Procedures, Functions and Packages in **SQL Server 2014** to execute various database routines.
- Experience in configuration of server without getting blocked with scraping by using User Proxy Servers.
- Experienced in developing windows-based application using **WinForms** as a front end.
- Upgrading to latest versions of **.Net Framework** with dev collaboration team meetings
- Developed CRUD functionality with Entity framework in **ASP.NET MVC** and implemented sorting, filtering, and paging with Entity framework in MVC.
- Written test cases and have performed unit testing for each of the task assigned and done thorough testing whenever there is a release using N-Unit.
- Experience in **CI/CD** Process for the Applications until they get succeed.
- **SOAP XML** Integrations with various Background companies like JavaScript.
- Desirable Skills: Technical documentation, Automation, Manual Testing, SQA testing, Unit Testing.
- Worked in a fast-paced environment and followed agile methodology.

**Environment:** C#.NET, .Net Framework 4.5.2/4.7, Web services, IIS7.0, Entity Framework, ASP.Net MVC5, Angular 5.0/6.0, JavaScript, TypeScript, HTML5, CSS, CI/CD, SQL Server 2014/2016, SQL Server Compact, Team Foundation Server, Rally, WinForms, Log4Net, SSRS, VS 2015/2017.



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**AON/TCS, MN, USA**

**National Flood Services Edge**

**Sep 2018 – Feb 2019.**

**.Net Developer.**

**Job Description:** NFS Edge offers a comprehensive suite of private flood options and is focused on, educating insurance agents and property owners through the complexities of flood insurance and providing customized solutions designed to address a broad range of needs—before, during and after a flood.

**Responsibilities:**

- The endures development of insurance software used for flood insurance to the agencies and property owners by following software lifecycle design, development, integration, evaluation, enhancement, maintenance, testing, resolution for large scale implementations.
- 100% **agile methodology**, we have daily scrum and 3-week sprint where every sprint consists of 32-point stories.
- Followed Kanban methodology.
- Supported the team by working on various product backlog items and bug fixing for each test build.
- Implemented client-side Interface using **React JS**. Build stable React components and stand-alone functions to be added to any future pages. Used React-Router to turn application into Single Page Application
- Implemented .Net framework, **N-tier architecture**, and Object-Oriented methodologies for application development.
- Enhanced front end using **ASP.NET, CSS3, HTML5, JavaScript, jQuery, AngularJS**, and **Bootstrap**, and backend business logic using C#.
- Wrote several critical **WCF** based Web services providing response **XMLS** that were consumed by multiple systems.
- Worked on **WCF** and **RESTful** services by creating Contracts, Configured, end point bindings and hosted on IIS6.0
- Implemented **SOAP** (Simple Object Access Protocol) for communication of application.
- Developed Views, controllers and business logic models using **C#**.
- Implemented Queries using **LINQ** for effective access with database and easy handle of file operations and **XML**.
- Developing, implementing, and consuming Data Access Layers and Data Objects Using C#.
- Experienced in working with OOP concepts using algorithms, standard data structures and multi-threading
- Developed use case with **UML** for new product functionality.
- Experience in upgrading to latest versions of **.Net Framework** with dev collaboration team meetings.
- Experience in developing, maintaining, and testing the entire code with **Visual Studio 2015**.
- Experience in configuration of server without getting blocked with scraping by using User

agent.

- Developed the application **.Net Framework 4.5, C#, HTML5, CSS3, jQuery, JavaScript, Angular JS, Ajax, Visual Studio2015.**
- Implemented **CRUD** functionality with **Entity framework** in **ASP.NET MVC** and implemented sorting, filtering, and mapping with Entity framework in MVC.
- Written test cases and have performed unit testing for each of the task assigned and done thorough testing whenever there is a release using **N-Unit**.
- Inscribed **SQL** scripts and extensively designed and developed Stored Procedures, Functions and Packages in **SQL Server 2014** to execute various database routines.
- Implemented Software Configuration Management, setting up company Version Policies Utilizing **Team Foundation Server (TFS)**.
- Experience in **CI/CD** Process for the Applications until they get succeed.
- **SOAP XML** Integrations with various Background companies like JavaScript.
- Desirable Skills: Technical documentation, Automation, Manual Testing, SQA testing, Unit Testing.
- Worked in a fast-paced environment and followed agile methodology.

**Environment:** C#.NET, .Net Framework 4.5.2/4.7, .Net Core, WCF, IIS7.0, Entity Framework, ASP.Net MVC5, Angular 4+, UML, JavaScript, TypeScript, React.js, HTML5, CSS, CI/CD, SQL Server 2010/2014, SQL Server Compact, Team Foundation Server, Rally, WinForms, Log4Net, SSRS, VS 2010/2015/2017.

### **Eaton Corporations, MI, USA**

#### **Commercial Vehicle Diagnostic Software Software Developer.**

**June 2017 – June 2018.**

**Job Description:** *Service Ranger & Link Commander* are the diagnostic software's used in the commercial vehicle market, to test the automated transmission and hybrid powertrain systems. Ranger is a Computer based electronic service and diagnostic program that provides access to your Eaton electronic products and by using this you can increase uptime, save money, and perform accurate repair procedures, all while increasing productivity and profits. These are windows base applications, designed to communicate with vehicle component controllers via the vehicles diagnostic link connection. These software's complies with the SAE surface vehicle recommended practices for J1587 and J1939 vehicle communications, as well as the TMC RP1210-B communications standard developed for vehicle link adapter communications.

#### **Responsibilities:**

- The continues development of diagnostic software used in the commercial vehicle market along with retail domain by following software lifecycle design, development, integration, evaluation, enhancement, maintenance, testing, resolution for large scale implementations.
- Involving in Agile sprint and release planning activities and identify the user stories, estimation.

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- Followed 100% **agile methodology**, we have daily scrum and 2-week sprint where every sprint consists of 24-point stories.
  - Working with **.Net Framework 4.5** to communicate with **SQL Server** and **NoSQL**
  - Designed database tables and created stored procedures, written complex queries for **data binding** and **triggers**.
  - Worked with **WPF** for creating custom controls, data binding and graphics.
  - Extended the **WPF Toolkit Grid** so that it can manage the columns, filter, search, and batch update.
  - Experienced in **CI/CD** Process for the Applications until they get succeed.
  - Extend the Combo box so that it should have a context menu for clear selection.
  - Applied **Multi-Threading** techniques for creating high performance applications.
  - Used Async and await approach with **MVVM** architecture.
  - **SOAP XML** Integrations with various Background companies (JavaScript, VB.Net, VB6)
  - **XLS** Import and Export Functions (VB6).
  - Working in an agile Environment to deliver higher-quality software for more rapidly.
  - Experience in developing, maintaining, and testing the entire code with **Visual Studio 2015**.
  - Developing windows application **using C#.Net, WPF, Visual Studio 2015 and SQL Server 2010/2014**.
  - Good Knowledge and working experience on .NET Multithreading
  - Created Custom Controls, User Controls, used Dependency Properties to bind data on these controls and reflection Metadata concepts.
  - Worked on **Dev express** user controls for windows applications.
  - Worked on Binding, Styles, Data Template, Control Template, Routed Events, Converters, Layout Panels in **XAML**.
  - Used Model Base and ViewModelBase classes and their inbuilt functions for validation of Model objects and Properties in View Model classes.
  - Designing **WPF** Forms, Custom Controls and User Controls using **XAML** language for interactive **UI**.
  - Experience in upgrading to latest versions of **.Net Framework from 4.3 to 4.5** under the migration process to the application.
  - Experienced in developing **N-Hibernate** to stores the mapping information in **XML** format in .hbm files.
  - This .hbm file is used to map the entities to the corresponding database tables.
  - Deployed application is migrated to **Azure, Production & QA servers** and managed application using Azure for the better Performance of the windows Applications.
  - Windows Presentation Foundation (WPF) for developing desktop applications.
  - By using Dependency Injection for data binding on **XAML** pages.
  - Implemented **MVVM** pattern for development.
  - Successfully organized initial set of requirements into master list of Use Cases.
  - Involved in development of Views, Classes using C#.NET that incorporates both **MVC** architecture and database connectivity.

- Experience in configuration of server without getting blocked with scraping by using User agent.
- Knowledge on Docker platform and tool for building, distributing, and running Docker containers.
- Containers allow a developer to package up an application with all of the parts it needs, such as libraries and other dependencies, and deploy it as one package.
- Worked on different aspects of **.NET framework**, like **ASP.NET MVC 5.0**, Entity Framework, **MVVM**, **WPF** and **C#**.
- Used Angular component architecture to modularize application and enhance separation of concern.
- Knowledge on Cordova applications which rely on a common config.xml file that provides information about the app and specifies parameters affecting.
- For many mobile platforms, we used the command-line interface (CLI) to set up additional project files required to compile within each **SDK**.
- Implemented Software Configuration Management by using version control **Team Foundation Server (TFS)** and **VSTS**.
- Developed Document Management system in **WPF** using **MVVM**. The application was designed to securely let share documents across an organization.
- Expertise in both written and verbal skills
- Desirable Skills: Technical documentation, Automation, Manual Testing, QA testing, Unit Testing
- Worked in a fast-paced environment and followed agile methodology.

**Environment:** C#.NET, .Net Framework 4.5/4.5.2, .Net Core, WCF, WPF, Entity Framework, Autofac, ASP.Net MVC, IIS7.0, Angular 4+, JavaScript, VB6, HTML5, CSS, SQL Server 2010/2014, Microsoft Azure, SQL Server Compact, Dev Express controls, Team Foundation Server, WinForms, Log4Net, SSRS, NHibernate, ORM, VS 2010/2015/2017.

**U Penn, PA, USA.**

**University Management Systems**

**Oct 16 – Dec 2016.**

**.Net Developer.**

**Responsibilities:**

- Involved in Design, Development and Testing of the application by following software lifecycle design, development, integration, evaluation, enhancement, maintenance, testing, resolution for large scale implementations.
- Worked with Business Analysts to understand Use Cases.
- Experience in creating Modules, Directives, Templates, Scope, Expressions, Data Binding, Validations, Filters, Services, Routing, Dependency Injection and Testing.
- Worked in **Agile development** and actively participated in the Scrum meeting's and successfully met sprints.
- Good Knowledge and working experience on .NET Multithreading

- Experience in **WCF** and Web Services to provide **SOA** architecture and configuration-based applications on **REST** protocols.
- Worked on .net Com communication libraries and Equipment interfacing.
- Used Entity Framework to connect to **Sql Server**.
- Experience in configuration of server without getting blocked with scraping by using User agent.
- Created Restful and **Web API** endpoints for database operations (**CRUD**) by using Entity Framework.
- Worked on developing Complex **MySQL** Queries, tables, views, and Stored Procedures in Sql Server and MongoDB.
- Used Validation controls to validate the input data using Validation Controls (like Required Field, Range, Custom and Compare Validators).
- Carried out code review meetings with the team members to ensure coding standards are followed.
- Developed **WCF** services to communicate between Data Access Layer and other business components.
- Designed and developed a **Graphical User Interface (GUI)** for the content management feature using **ASP.NET MVC 5, C#, HTML5, CSS3** in **Visual Studio 2013**.
- Experience in client-side design and development using **HTML, CSS, JavaScript, AJAX, jQuery, Angular 4** and **Node JS**.
- With the concept of **ReactJS** Worked on usage metrics and end to end events tracing for analysis purpose.
- Created **Angular 4** components like Controller, Directives, Services and Forms to collect the input from the User.
- Experience in developing, maintaining, and testing the entire code with **Visual Studio 2015**.
- Created Angular Services and Injected in the components to organize and share code across application.
- Using **Angular 4** in Client-side validations while rendering **JSON** validation errors in the backend.
- Designed dynamic client-side JavaScript codes to build web forms and simulate process for a web application, page navigation using **Angular 2**.
- Using **Team Foundation Server (TFS)** all the environments and code deployments are maintained.
- Developed Angular Template driven forms and Model driven forms builder by using Model.
- Assists in the development and monitoring of project work plans.
- Directs developer group on and offshore on new developments, enhancements, and remediation work.
- Delivers long-term support/management, troubleshoots/resolves issues daily.
- Used Windows workflow Foundation for managing workflow's
- Wrote test method is using visual studio 201 Ultimate.
- Developed processes to support the **CI/CD** process for organization.
- Migrated Crystal reports to SSRS.
- Used **TFS/SVN** for version control.
- Desirable Skills: Technical documentation, Manual Testing, QA testing, Unit Testing.

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**Environment:** .NET Framework 4.0, C#, VB.net, ASP.Net, MVC 5, Entity Framework, MySQL, MongoDB, LINQ, WCF, IIS, Node JS, SQL Server 2014, PHP, Java Script, Knockout JS, AngularJS 2/4+, Team Foundation Server, Log4Net, SSRS, React.js, Visual Studio 2013.

**Value Labs, India.**

**I-ON**

**Mar 13 – June 2015. .Net**

**Developer.**

**Responsibilities:**

- Worked on numerous tasks/assignments for web site enhancements and new modules creation for ion Wellness system by following software lifecycle design, development, integration, evaluation, enhancement, maintenance, testing, resolution for large scale implementations.
- Implemented **SOA** architecture for interacting with the database and fetching the data using web services
- Developed cross platform web services that communicates to Java and .Net.
- Used **Microsoft SQL Server** for Normalization, **T-SQL, Store Procedures, Views and Indexes**
- Used **HTTP** Modules for controlling the events raised through stages of its lifecycle on the server and configuring with out getting blocked with scraping by using proxy servers.
- Extensively worked on the development of **GUI** using **ASP.NET, HTML** and **Java Script** and supported **jQuery, Node JS** scripts.
- Developing applications leveraging **ADO.NET, LINQ to SQL**, and Microsoft Enterprise Library Data Access Application Block.
- Development in **PHP, MySQL, HTML5, CSS3, JavaScript, jQuery, AJAX, REST** web services.
- Used **AJAX** client centric controls like modal popup, collapsible panel, accordion, calendar control, autocomplete extender etc.
- User **AJAX** server centric control is like Script manager, Script manager proxy and update panel for partial post back.
- Used State Management concept is like Session, **View state, Caching**, Hidden fields for maintaining the state across post back.
- Long form SEO highlight **NoSQL's** effects on business, the technology behind NoSQL databases, and best implement with an emphasis on **DynamoDB**.
- **MongoDB** for database and C# driver for MongoDB to manage database operations with LINQ on the code.
- Experience in using Master pages to create a consistent layout of the pages.
- Developed user controls for code reusability.
- Used **XML** serialization and deserialization
- Used Data View components like **Grid View**, Data list and Repeater Server Controls for working interactively with the data.
- Responsible for Installing, configured, and administered **Splunk Enterprise** on Linux and **Windows servers**.
- Used Kendo UI, Bootstrap, and JQuery libraries for more productive web design.
- Experience in developing, maintaining, and testing the entire code with **Visual Studio**

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**2010.**

- Used List object, dictionary for storing the data and populate them on the grid and to compare the key, value pair's
- Used **OOPs** concepts like encapsulation, polymorphism, and Inheritance.
- Created **WCF** and RESTful web services to communicate with the data access layer
- Involved in deployment of project in different stages like Development, Integration and Pre-production.
- Gathered requirements during inception phase, documented and delivered functional specification documents, and assisted architecture analysis and design using UML and Rational tools.
- Used Output caching for caching the frequently used data
- Worked in **Agile development** and actively participated in the Scrum meeting's and successfully met sprints.
- Using **Team Foundation Server (TFS)** all the environments and code deployments are maintained.
- Developed number of **Crystal Reports** using Crystal Reports 11, sub-reports, linked reports, and document conversion techniques. (ASP.NET, VB)
- Participated in the production support.
- Used **SSRS** reports for creating drill down report's
- Actively involved in the support of Falcon Dialysis
- Used star point for version control.
- Performed transfer and loading of files to DB
- Developed Windows applications and custom controls.
- Worked in Scheduling applications and billing managements applications.

**Environment:** Visual Studio 2010, SQL Server 2005/2008, DB, SSRS, C#.NET, ADO.NET, ASP.NET, VB.NET, Microsoft Enterprise Library, UML, Document DB, MongoDB, Ajax, PHP, Java Script, Framework 4.0, WCF IIS, TFS, Entity Framework.

**Cloud Ray Inc., India.**

**Library Management Project**

**Jan 2011 – Feb 2013.**

**.Net Developer.**

**Responsibilities:**

- Worked as a .Net developer with new enhancements and new modules creation for Library management by following software lifecycle design, development, integration, evaluation, enhancement, maintenance, testing, resolution for large scale implementations.
- Developing windows and web-based interfaces that will be connected to the **Sql server** database.
- Developing **stored procedures, functions, views** on database side.
- Experience in developing, maintaining, and testing the entire code with **Visual Studio 2005.**
- Used Microsoft SQL Server for Normalization, **T-SQL, Store Procedures, Views** and Indexes
- Worked on **Dev express** user controls for windows applications

- Extensively worked on the development of **GUI** using **ASP.NET**, **HTML** and **Java Script**)
- Developing applications leveraging **ADO.NET**, and Microsoft Enterprise Library Data Access Application Block.
- Design, develop, test, debug, and implement Silverlight based applications following the **MVVM** framework template.
- Implemented various user controls in Silverlight which are used extensively in various parts of the application.
- User **AJAX** server centric control is like Script manager to get seamen less asynchronous response for webpages
- Used State Management concept is like Session, View state, Caching, Hidden fields for maintaining the state across post backs.
- Using **SVN** all the environments and code deployments are maintained.
- Writing **Unix** scripts to perform encryption / decryption functionalities and SFTP set up.
- Experience in using Master pages to create a consistent layout of the pages.
- Developed user controls for code reusability.
- Application test management, which is developed by **C#, WPF, MVVM, XAML, T-SQL**.
- Used Data View components like **Grid View**, Data list and Repeater Server Controls for working interactively with the data.
- Worked with **WPF** for creating custom controls, data binding and graphics
- Used **OOPs** concepts like encapsulation, polymorphism, and Inheritance.
- Involved in deployment of project in different stages like Development, Integration and Pre-production.
- Used Output caching for caching the frequently used data
- Participated in the production support.
- Used **Crystal reports** for creating drill down report's
- Developed Windows applications and custom controls.
- Worked on Staff/Student management modules
- Developed utilities modules that will do LDAP/Custom authentication for all the resources.

**Environment:** Visual Studio 2005, SQL Server 2000/2005, C#, ASP.NET, MVVM, XAML, WPF, VB.NET, Crystal reports 2005, Dev Express controls, WinForms, Bugzilla, SVN.





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b>  CoverWallet, Inc. 100 Ave. of the Americas, Floor 16 New York, NY. 10013	<b>CONTACT NAME:</b> Amanda Cruz <b>PHONE (A/C. No. Ext):</b> (646) 844-9933 <b>E-MAIL ADDRESS:</b> customer.service@coverwallet.com	<b>FAX (A/C. No):</b>	
	<b>INSURER(S) AFFORDING COVERAGE</b>		<b>NAIC #</b>
<b>INSURED</b>  Global Information Technology Resources Inc 17011 Beach Blvd Huntington Beach, CA, 92647	<b>INSURER A :</b>		
	<b>INSURER B :</b>		
	<b>INSURER C :</b>		
	<b>INSURER D :</b>		
	<b>INSURER E :</b>		
	<b>INSURER F :</b>		

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
C	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input checked="" type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	X		6025139110	02/28/2020	02/28/2021	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000 \$
	<input type="checkbox"/> <b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	X		6025139110	02/28/2020	02/28/2021	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
C	<input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000	X		6025139138	02/28/2020	02/28/2021	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000 \$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input type="checkbox"/> Y/N <input checked="" type="checkbox"/> N/A (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						<input type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A/B	Professional Liability (Cyber/Tech E&O and Crime Liability)			C-4LSK-221147-CYBER-2020 UC24094899.20	03/20/2020 03/20/2020	03/20/2021 03/20/2021	Occurrence: \$3,000,000/Aggregate: \$3,000,000  Occurrence: \$3,000,000/Deductible: \$15,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Kaleida Health is included as additional insured with respect to the Business Owners Policy (BOP), Commercial Auto and Umbrella Liability policies, per the policy terms and conditions. per the policy's terms and conditions.

**CERTIFICATE HOLDER****CANCELLATION**

[Empty space for Certificate Holder]	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

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# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

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**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> PAYCHEX INSURANCE AGENCY INC 76210705 150 SAWGRASS DRIVE ROCHESTER NY 14620	<b>CONTACT NAME:</b>	
	PHONE (877) 266-6850 (A/C, No, Ext):	FAX (585) 389-7894 (A/C, No):
	<b>E-MAIL ADDRESS:</b>	
	<b>INSURER(S) AFFORDING COVERAGE</b>	
	<b>NAIC#</b>	
	INSURER A :	
<b>INSURED</b> GLOBAL INFORMATION TECHNOLOGY RESOURCES INCORPORATED 17011 BEACH BLVD STE 1260 HUNTINGTON BE CA 92647	INSURER B :	
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/Y YY)	LIMITS	
	<input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:						EACH OCCURRENCE	
							DAMAGE TO RENTED PREMISES (Ea occurrence)	
							MED EXP (Any one person)	
							PERSONAL & ADV INJURY	
							GENERAL AGGREGATE	
							PRODUCTS - COMP/OP AGG	
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident)	
							BODILY INJURY (Per person)	
							BODILY INJURY (Per accident)	
							PROPERTY DAMAGE (Per accident)	
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE	
							AGGREGATE	
A	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	76 WEG DR5571	02/04/2020	02/04/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER	
							E.L. EACH ACCIDENT	\$1,000,000
							E.L. DISEASE -EA EMPLOYEE	\$1,000,000
							E.L. DISEASE - POLICY LIMIT	\$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Those usual to the Insured's Operations.

**CERTIFICATE HOLDER****CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

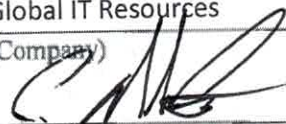
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**DESIGNATED CONTACT:** Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Nash Castle, CEO  
\_\_\_\_\_  
(Name, Title)  
\_\_\_\_\_  
(Printed Name and Title)  
17011 Beach Blvd Ste. 1260, Huntington Beach, CA 92647  
\_\_\_\_\_  
(Address)  
Phone: 562.249.8023 | Fax: 866.611.5730  
\_\_\_\_\_  
(Phone Number) / (Fax Number)  
ncastle@globalhit.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.

Global IT Resources  
\_\_\_\_\_  
(Company)  
  
\_\_\_\_\_  
(Authorized Signature) (Representative Name, Title)  
Nash Castle, CEO  
\_\_\_\_\_  
(Printed Name and Title of Authorized Representative)  
06/08/2020  
\_\_\_\_\_  
(Date)  
Phone: 562.249.8023 | Fax: 866.611.5730  
\_\_\_\_\_  
(Phone Number) (Fax Number)



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**REQUEST FOR QUOTATION**  
**Supplemental Staffing for Microsoft Application Development**

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**10. VENDOR DEFAULT:**

**10.1.** The following shall be considered a vendor default under this Contract.

**10.1.1.** Failure to perform Contract Services in accordance with the requirements contained herein.

**10.1.2.** Failure to comply with other specifications and requirements contained herein.

**10.1.3.** Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.

**10.1.4.** Failure to remedy deficient performance upon request.

**10.2.** The following remedies shall be available to Agency upon default.

**10.2.1.** Immediate cancellation of the Contract.

**10.2.2.** Immediate cancellation of one or more release orders issued under this Contract.

**10.2.3.** Any other remedies available in law or equity.

**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:** Nash Castle

**Telephone Number:** 562.249.8023

**Fax Number:** 866.611.5730

**Email Address:** ncastle@globalhit.com



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>98</u> hourly rate	=	\$ <u>196,000</u> annual cost (a)
---------------------------	---	--------------------------	---	--------------------------------------

**Year 1 – Individual # 2**

2,000 hours (estimate)	x	\$ <u>98</u> hourly rate	=	\$ <u>196,000</u> annual cost (b)
---------------------------	---	--------------------------	---	--------------------------------------

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

500 hours (estimate)	x	\$ <u>98</u> hourly rate	=	\$ <u>49,000</u> each 3-month cost
-------------------------	---	--------------------------	---	---------------------------------------

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

500 hours (estimate)	x	\$ <u>98</u> hourly rate	=	\$ <u>49,000</u> each 3-month cost
-------------------------	---	--------------------------	---	---------------------------------------

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

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

\$ 490,000



**ADDENDUM ACKNOWLEDGEMENT FORM  
SOLICITATION NO.:**

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 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.

Global IT Resources

Company

Authorized Signature

06/08/2020

Date

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