**Sujatha G**

**Email:** [**sujathag1604@gmail.com**](mailto:sujathag1604@gmail.com)

**Contact No: (469) 906-2584**

**Visa: US Citizen**

**SUMMARY:**

* 6+ years of progressive technical and functional experience specializing in analysis, design and development of Internet, Intranet, Client Server and Object oriented applications built on Microsoft related Technologies.
* Demonstrated proficiency in development using Microsoft.NET technologies like **WCF, LINQ**, **ASP.Net 4.5/4.0/3.5, ASP.NET MVC 4.5/4.0/3.0, C#(7.3) with MS SQL Server (SQL 2012/ 2008)** and **Oracle 11g/10g/9i** as database.
* Experience on latest .Net Framework (3/3.5/4.5/ & .Net CORE 2/3.1) with N-tier Architecture model and design patterns.
* Strong in web development which includes ASP.NET (4.5), ASP.NET MVC, HTML, Restful Web API, CSS, JavaScript, Angular.
* Experience in development and implementation of Windows Communication Foundation (WCF), and also responsible for developing WCF based Service, Data and Message Contracts and services.
* Extensive working experience **ASP.NET MVC** Framework **4.5/4.0**, implemented Controller, Controller Actions and Views, Partial Views, Strongly Typed Views and View Models.
* Experience in building responsive Web User Interface screens using various modern advanced JavaScript frameworks and libraries like Angular, NodeJS, ReactJS, Bootstrap, Responsive web design (RWD).
* Strong knowledge and Experience in using UML modeling, SOA (Service-Oriented Architecture) and Object-Oriented Analysis and Design (OOAD). Experience using/building applications using an Entity Framework.
* Experience in developing ASP.NET Web customs controls, user controls, Data Controls like Data Grid. Good Knowledge on creating Single-Page Applications (SPAs) (Web apps) which load a single HTML page and dynamically update that page as the user interacts with the app.
* Good knowledge in implementation of **WCF** Service by using **Service, Operation**, Data and Message Contracts.
* Good Knowledge working with Angular implementing in the front end Development.
* Well versed in writing applications using **MVVM**, **MVC** patterns.
* Experienced with Microsoft Application building blocks for .Net projects (Data Access, Exception Handling).
* Strong experience of application development utilizing **WCF, WF, WPF and LINQ**.
* Worked extensively with ADO.NET objects such as Data Adapter, Dataset, and Data Reader to interact with Databases like **SQL Server 2012/2008 & Oracle 9i/8i/10g/11g**
* Worked in a team driven project environment with TFS and GitHub as source code management.
* Excellent Written, Analytical Skills, Verbal Communication skills with a customer service-oriented attitude and worked with the offshore team as onsite coordinator to provide the update on the daily basis.

**Technical Skills:**

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| **Programming Languages** | C#,.Net(7.3) , JavaScript , JQuery , HTML/HTML5 , CSS , SQL , PL/SQL , R Programming , XML , XAML , Bootstrap |
| **Web Technologies** | ASP.NET CORE 1.0/3.0, ASP.NET 4.5/4.0/3.5, ASP.NET MVC 4.5/4.0/3.5, Javascript , Ribbon WorkBench , JQuery , AngularJS , Angular 4/8, TypeScript, ReactJS, AJAX , JSON, REST, WCF, SOA . |
| **UI Technologies** | Winforms,WPF,Just In Mind Prototype builder |
| **IDE Tools** | Visual Studio 2019/2017/2015, Sql Server Management Studio(2010/2012/2014), Visual Studio Code , LINQ Pad , IntelliJ, PyCharm , Notepad++, Sublime Text, R studio, Net Beans , PL/SQL Developer, Microsoft Excel, SQL Server Management Studio 2012 , SQL Profiler, Fiddler |
| **Frameworks** | .Net CORE, .Net Framework 4.5/4.0/3.5 , MVC 4.5/4.0/3.5 , MVVM ,  Entity Framework Core, NodeJS |
| **Databases** | MS SQL SERVER 2012/2008, Oracle 11g/10g/9i , MySQL |
| **Database Technologies** | ADO.NET, Entity Framework , LINQ ,T-SQL |
| **Packaged Tool** | Dynamic CRM 2013 |
| **Modeling Tools** | UML,MS Visio 2010/2007 |
| **Middleware** | WCF, Web Services , RESTful Services , ADO.NET |
| **Servers** | Microsoft IIS(8.0/7.0/6.0), Identity Server 4 |
| **Project Management** | Agile , Scrum , Microsoft Project 2013 , TFS(Team Foundation Server) |
| **Operating System** | Win 10/8.1/8/7/Vista/Xp |
| **Others** | Microsoft Excel, SPSS, R studio |

**PROFESSIONAL EXPERIENCE:**

**Premier Inc., Charlotte, NC Mar 2019 to Present Role: Sr.Net Developer**

**Responsibilities:**

* Interacting with business users to understand the business flow, help in gathering business requirements for application development, migration and general advisory services.
* Learn the existing OS architecture, manage OS integration with third party OS's and provide technical solutions for the requirements given by different business divisions.
* Producing technical architectures that are modifiable, dependable and scalable and measurable by generating Progress Reports.
* Coordinate/Fix ongoing maintenance and bugs and prepare RCA (Root Cause Analysis) document.
* Developed dynamic and role-based dashboards and dedicated portals for implementing HTML web pages for Application using ASP.NET, C#.NET, AJAX, XML, XSL/XSLT, jQuery, Angular.
* Used HTML 5, Cascading Style Sheets (CSS3), Bootstrap 3 and Angular to develop and implement a user-friendly UI design for the presentation layer.
* Created various Modules, Components for the entire application using Angular 8.
* Developing Single Page Applications (SPA) using JavaScript MVC framework Angular.
* Developed and consumed WPF/WCF/WEB API/REST Web services for comprehensive construction tracking with inspection, estimation, implementation and variance monitoring.
* Worked with ASP.NET Web Forms, Web Services and State Management techniques, Caching features, configuring optimizations and securing the web application for flexible permission management system that enhances security and visibility.
* Configure Azure cloud service for end point deployment.
* Responsible for designing MVC pattern webpages and created views and partial views for Maintenance Tasks – Work Order Tracking, Ticket Generation, Scheduling, Invoicing and Notifications.
* Used ASP.NET controls like Data Grid, Data List and Repeater for displaying the data in a clear format for multiple and customizable search views, property syndication that gets you a wider reach and track & effectively manage lead management from harvesting to closure.
* Designed WCF Service Contract for validating the vendor details and inspecting third party vendor performance.
* Developed and deployed SSIS for bulk importing of interested properties and for automated data sourcing which enables data migration from different sources
* Developed reports using SSRS which are flexible reporting with customized reports, graphical reports and dashboards, customized reports that deliver relevant information send through messages and emails.
* Executed Unit Testing, System Integration Testing, User Acceptance Testing, Smoke Testing, Regression and load balancing testing in a regular basis to improve the performance of the application.
* Work on Adhoc request by customer for the enhancements and changes and implemented and executing entire project in agile methodology.
* Involved in Scrum, Sprint review, Retrospection and Sprint Closure meetings as a part of AGILE. Participate in daily SCRUM calls to post the latest on the deliverables.
* Participation in Scrum – Sprint planning and prioritization session and Epic Stories creation with Project Manager/Scrum Master.
* Worked on the creation of User stories within Epic and Sprint planning and estimation.

**Environment:** Visual Studio 2019, .Net Framework 4.5, .Net Core 3.1, C#, ASP.NET, , Entity Framework Core, Angular 4/8, LINQ, WPF, WCF, Web API, SOA, HTML, XML, VXML, & XSLT, SQL Server 2008/2012/2014, SSIS, SSRS, Web Services, WinWord, MS Excel, MS Visio, Windows 10, Agile JIRA, GIT.

**Centene Corporation, MO Oct’ 2017 to Mar’2019**

**Role: Sr.Net Developer  
Responsibilities:**

* Used AGILE SCRUM methodology to deliver in sprints and Status Meetings, Code Review Meetings.
* Involved in the weekly code review meetings to maintain neatly managed and reusable code.
* Used Angular 2 as framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with server.
* Created Mobile Web Applications with Responsive Web Design, through uses of Twitter Bootstrap, jQuery Mobile, and CSS3 Media Queries.
* Designed and developed UI components, implemented event handling using C#, HTML5, CSS3, Angular 2.0, Bootstrap, Backbone, Node.JS jQuery, AJAX, ASP.NETMVC 6.0.
* Designed, developed and consumed ASP.NETWEB API’sRESTful Services for the project and development support for .NET web services in ASP.NET with C#.Net and consumed it.
* Created Entity classes, relationships between entity classes using LINQ (Language Integrated Query) to SQL
* To manage relational data as objects with Entity Framework. Good knowledge over .Net framework concepts like Lambda expressions, LINQ, Extension methods etc.
* Experience in working with Angular JS Components, Directives, Pipes, Services and Modules using Type Script as Programming Language.
* Used Docker CI/CD for code deployment and experience in using GIT.
* Experience in writing SSIS Packages/SSRS in SQL Server Implemented WCF throttling and WCF
* Concurrency to increase throughput of the WCF web service.
* Developed WEBAPI MVC5 application using C# .Net. Designed and used Telerik Controls for the front-end UI using Web Forms.
* Used Web Services (SOAP, WSDL) for communicating with other application and components.
* Used Restful Web Services like Get, Put, Post and Delete for the existing services in the project.
* Implemented MVVM (Model View Model) pattern to create Silver light user controls. Extensively used WPF page layouts, animated transition controls and key-frame animations.
* Kendo integration in MVC application, enabling OData with Kendo UI, Custom Filtering and grouping logic for Kendo UI.
* Utilized Site core MVC and Web Forms to develop and further customize a CMS-based Website on Site core 8 that encompassed a global Website for the entire organization, including corporate and all regional sites.
* Created Web API and RESTful servers for the Organization use.
* Developing RESTful Micro services using ASP.Net Core, C#.
* Developed micro services for text messages and emails to isolate functionality from core application
* Created Wireframes, Storyboards, User flows, Process Flows, Site Maps and using Adobe Creative Suite (Photoshop, Illustrator).
* Worked with Web API to provide services to HTTP requests and developed UI component architecture and API for application integration framework using Angular 2.0.
* Created Data tables and applied the Web Service Enhancements to the Web Service so that the reliability increases.
* Modified Web Services to interact with the other applications and exposed them using REST and HTTP.
* Used Entity Framework extensively for data retrieving, querying, storage and manipulation.
* Wrote SQL Queries to create tables, stored procedures, triggers, creating DTS Packages using SQL server, LINQ using Inner/Outer joins, sub-queries, accommodating complex filters and database links.
* Developing SSIS packages for integration with downstream / upstream application and generating reports which could be sent to other systems.
* Reports are generated by using SSRS & Crystal Reports and reports variables are passed from ASP.NET web pages.
* Using GIT as source control to check-in and check-out the code, TFS for tracking the status of the work.
* Microsoft Azure was used for deployment, hosting and cloud-based services to store SQL Server data into cloud base data warehousing and implemented security in web applications using Azure.
* Performed End-to-End Testing and troubleshooting, debugging and integration.

**Environment:** Visual Studio 2017/ 2015, N Framework 4.6.1, C#, Sitecore, HTML5, CSS3, JavaScript, Angular 4, Bootstrap, jQuery, ASP.NETMVC 6, ASP.NET WEB APIs, ADO.NET, AJAX, JSON, REST, Entity Framework, LINQ, React JS, MS SQL Server 2016, T-SQL, Agile Methodologies, Git, TFS.

**Syntel Inc,** **MCKESSON, ATLANTA**  **Nov’04 – Feb ‘08**

**Role: .Net Developer**

**Responsibilities:**

* Involved in all the phases of Software Development Life Cycle SDLC including analysis designing coding testing and deployment of the application.
* Involved in getting standard & adhoc requirements from the client.
* Involved in designing and development of the screens for the module and primary testing of Tracking Board.
* Involved in the coding part of Finance module using ASP.NET, C#, VB.NET.
* Used JavaScript for Client-Side Validations, Confirmation alerts, making the controls visible invisible, opening new windows (Popup windows) etc.,
* Project Planning, Tracking and Team Management
* Designing and Development of Module.
* Ensure testing / reviews at the identified phases.
* Developed Custom Tag Libraries providing client-side validations in Java Script providing interactive front-end GUI using AJAX.
* Used Joins Stored Procedures and Functions in Interaction with backend database using SQL.
* Involved in Use Case Diagrams, Class Diagrams and Sequence diagrams using Rational Rose.
* Developed the AJAX asynchronous calls to the server to validate and populate the pages that are directed through view resolver.
* Experience in developing web applications using Asp.Net MVC/MVP.
* Build the application using TDD Test Driven Development approach.
* Used Oracle as database and involved in the development of PL/SQL backend implementation.
* Designed Restful XML web service for handling asynchronous AJAX requests.
* Participated in preparing technical documents which includes logical flow of the code and UML diagrams and user s manual for the application.
* Used Subversion as a version control for implementing the application.

**Environment:** ASP.NET 2.0, AJAX, CRYSTAL REPORTS, XML, WEB SERVICE, UML, MS Visio, HTML, CSS, ORACLE, PVCS, VSS, XML.

# EDUCATION:

**Master’s in computer application (MCA) from Madurai Kamaraj University, INDIA.**

**Higher Diploma in Software Engineering (HDSE) course from APTECH.**

**Bachelor of Computer Science (BSC Comp) from Andhra University, INDIA.**