**Sneha Andhe**

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**Professional Summary:**

* **Proficient** over **7+ years** of experience in full project life cycle including Project Planning, Analysis, Design, Development Testing, Implementation and Documentation (SDLC).
* Designed and developed web based and windows-based applications using **ASP.NET, C#.NET**, **ADO.NET**, **LINQ**, **Web Services** & **WCF**, **ASP**, **IIS**, **JavaScript**, **HTML**, **DHTML**, **CSS**, **XML**, **XSL**, **SQL** **Server**.
* Experience in scripting languages and frameworks such as **JavaScript**, **jQuery**, and **TypeScript** and implemented **AJAX**.
* Good experience in **web application** development using **n-tier** Architecture.
* Well versed with complete Software Development Life Cycle (**SDLC**) process which includes Designing, Developing, Testing and Implementation.
* In-depth understanding and experience in building Server applications using **C#**, **ASP.NET**, **ADO.NET**, **XML Web Services**, **HTTP** modules and Handlers based on .Net Framework.
* Working experience with Model View Controller (**MVC**) and **MVP** Pattern.
* Developed **ASP.NET MVC 3.0** applications and have hands on experience with Razor View Engine.
* Implemented **MVC 4.0** Framework to reduce complexity.
* Experience in development and implementation of Windows Communication Foundation (**WCF**), and Responsible for developing **WCF** based Service, Data, Fault and Message Contracts.
* Experience in creating and consuming **Web Services**, Windows Communication Foundation (**WCF**), and Windows Presentation Foundation (**WPF**).
* Hands on experience with **SQL Server Reporting Services (SSRS)**, **SQL Server Integrating System (SSIS)** using **SQL.**
* Experience in working with **TFS** for deployment from development environment to integration branches for all our projects.
* Worked on **LINQ** to **SQL, LINQ to ADO.NET** Datasets, **LINQ to Objects**, and **LINQ to XML**
* Extensive knowledge in developing applications in a single page (**SPAs**) using various JavaScript frameworks like **Angular 2**, **Node.js** and **Bootstrap**.
* Created Web APIs using **ASP.NET** **Web API** allow new web/client projects to leverage reusable data.
* Developing the enhancements in **MVP** design pattern.
* Followed MVVM design pattern and Test-Driven Design (**TDD**) using the N-unit and Moq.
* Good experience in writing expressions in **SSRS**.
* Proficient in **SQL** Server Integration Services (**SSIS**), **SQL** Server Analysis Services (**SSAS**), **SQL** Server Reporting Services (**SSRS**).
* Experienced in **Server-side** Programming, creating and using **Stored** **Procedures**.
* Conceptual knowledge of Object Oriented Programming methodologies (**OOPS**).
* Involved in working on **source version** control tools such as **TFS, Git Hub, SVN and VSS**.
* Competently juggled multiple assignments while maintaining the highest emphasis on quality.
* Strong understanding of fundamentals for various programming languages.
* Excellent in analytical, communication and interpersonal skills.

**Technical Skills:**

**Programming Languages** : C#, .NET, VB.NET, C, C++, SQL, PL/SQL, People soft

**.NET Technologies :** .NET Framework Web Forms, Win Forms, Web Service, ASP.NET

ADO.NET, WCF, LINQ, AJAX, Silverlight 3.0, WPF, SOAP

**Web Technologies :** HTML5, DHTML, XHTML, XML/XSD, CSS, Java Script, VB Script,

jQuery, Angular.js

**Design pattern :** MVC, MVP, MVVM

**Databases** : SQL Server Oracle 10g/12c, MS Access

**Development Tools** : Visual Studio MS Project, LINQ Pad

**Scripting Languages :** JavaScript, jQuery

**Web Servers :** Internet Information Server (IIS)

**Version Controller :** Git Hub, Visual Source Safe 6.0, Team Foundation Server(TFS), MS

Visual Source Safe (VSS), Telerik Reports, Clear Case Reporting

Tools Crystal reports

**Operating Systems** : WINDOWS 7/10/vista/XP, UNIX, LINUX

**Reporting tools :** PS Query, SSRS, Tableau, NVision

**Protocols :** SOAP, SSL, FTP, TCP/IP, HTTP

**Professional Experience:  
  
Centene Corporation, St. Louis, MO March’2017 – Till Date   
Role: Full stack Developer:**

**Responsibilities:**

* Participated with the team to conduct user requirement gathering sessions.
* Associated with handling of **ASP.NET** client-side state management and server-side state management.
* Widely utilized **ASP.NET 4.0** Web Server controls like **Grid** **View**, Data List and Repeater for displaying the records.
* Involved in **Creation** of application using **MVC 5** architecture and Singleton patterns.
* Utilized **.NET** Validate controls for validating the data provided by the user and executed input validation using the **ASP.NET** Input Validation Controls.
* Collaborated in working on **web** **pages** and business objects using **C#**, **XML** in a mixed **ASP.NET** environment.
* Involved in developing new portfolio **Multithreaded-application** with complete new design which will be compatible with existing application.
* Hands on experience in developing, **debugging** multi-tier applications using **C#, MVC5, and T-SQL**. Developed Single-tire and multi-tire Frameworks in **WCF**.
* Experience in developing and designing web applications according to Information architecture and Usability standards using JavaScript, **AJAX**, and **jQuery**, **Angular JS**, **XML**, **HTML**/**HTML5**, **Multithreading**, **BOOTSTRAP 2.0** and **CSS5**.
* Expertise in developing and updating a web page quickly and effectively using **HTML**, **CSS**, **JavaScript** and **jQuery**, **Angular JS** with the webpage **cross browser** compatibility and Responsive design.
* Utilizing highly advanced level of **HTML**, **XML**, **XAML**, **XHTML**, **AJAX**, **JSON**, **jQuery**, **JavaScript**, **CSS5** formats.
* The application suite is built on **.NET Framework, SQL server** platforms following **SOA** using **ASP.NET MVC5.**
* Used some of **WPF** instead of WinForms for small desktop applications.
* Knowledge of and experience of software design patterns, including **MVC, MVP and MVVM**.
* Experience in accessing data using **ADO, ADO.NET, LINQ** and Entity Frameworks. Strong developing experience in **Visual studio.NET.**
* Used **C#** ascode behind for creating custom controls and server controls, **Applying Multithreading** techniques for creating high performance applications.
* Involved in Creating **Stored** **Procedures**, **Triggers** using **T-SQL**, **PL/SQL**.
* Designed appealing and reliable **HTML** documents using **CSS** and **Master** **Pages**.
* Involved in using **JavaScript** and **ASP.NET** input validation controls for **client-side** validations.
* Associated with developing the Business Layer in **C#.NET**, where all the Business Objects are composed in developing the entire Application.
* Involved in the development of **SOAP-based XML Web Services** like Financial account management and Purchase Orders which forms the business logic components of the system.
* Utilized **AJAX** controls for the **client-side** scripting. Used **SSIS/SSRS** to create reports.
* Created Rich Interactive **GUI** using **Silverlight** User Controls, **Silverlight** Toolkit, **.NET 4.5.1**, **Visual Studio 2015**, Microsoft Expression Blend/Designer**, C#**, **XML**.
* Used **Git Hub** as **version control** for Source Code Maintenance and to manage agile methodology.
* To provide a single unifying transport that reduces cost and maintenance efforts, including support for **HTTP, REST and JMS.**
* Built an **XML** Generator to import user profile data from **XSD** schema to xml, which is later saved into database.
* **Multithreading** was used to process data in chunks to improve performance.
* Extensively involved in Developing Components for Business Layer and Data Layer, implementation in (Model View Presenter) **MVP** Architecture.
* Used Entity Framework Code First Approach and **LINQ** to create the data layer for the application.
* Developed Inventory Exposure Monitor screens using **WPF** and **MVVM** Pattern and C#.
* • Involved in the development of Client profile screens using **WPF** and **MVVM** Pattern and C#
* Involved in deploying the application on the **IIS**.
* Participated in hosting **Silverlight** Application in **IIS/ASP.NET** and Implemented **AJAX** Enabled **WCF Services** to call Services **Asynchronously**.
* Involved in design and development of Microsoft based applications with capability in Object-Oriented Analysis and Design (**OOAD**).
* Promoting **UNIX** application releases from development to QA environment as required.
* Involved in creation of a Windows Communication Foundation (**WCF**) service that can communicate with a **Silverlight** client, which enables the service to make calls to the client.
* Utilized (**WCF**) End-Points and Contracts for allowing file-sharing over different protocols, applications and platforms.
* Involved in installation, configuration, upgrading, patching and administration of **Linux, UNIX** and Windows Servers.
* Handled errors using Exception Handling extensively for the ease of **debugging** and displaying the error messages in the application and capturing errors into log tables.

**Environment:** C#, .NET Framework 4.6, Visual Studio 2015, ASP.NET, ADO.NET, XML/XSD, Silverlight, HTML, Bootstrap, CSS, MVC 5.0, MVP, WCF, WPF, XSLT, LINQ, IIS, jQuery, JavaScript, SSIS/SSRS, Ajax, Git Hub, SQL Server 2016, 3-Tier Architecture.

**Sammons Financial Group, Sioux Falls, SD Jan’2016 – Feb’2017  
Role: Sr .Net Developer:**

**Responsibilities:**

* Involved in design and development of UI screens using **ASP.NET** web server controls, custom server controls and user controls and **HTML**.
* Web Form design in **ASP.NET** using **CSS**, **Server Controls**, **JavaScript** and coding using **C#.NET**.
* Participated in the database design and analysis with the business users and technical team.
* Created database components to interact with the **back-end data**.
* Deployed Web Application in **Azure Cloud Service**
* Built Web pages by developing client-side programming using **java script**, **jQuery**, **ASP.NET**, **AJAX** for the front-end.
* Experience in building SPA (Single Page Application) with **Angular JS.**
* Used **ADO.NET** database programming to access and retrieve data from the **SQL Server 2014** database.
* Experience in **Linux/Unix** environment
* Developed **multithread** distributed SMART CLIENT System using C#.
* Wrote **T-SQL** queries in creating views and stored procedures in **SQL** Server. Used joins, unions to get data from different tables and databases.
* Designed, developed **Restful** Web Services using **WCF** Services with **C#.NET** and Hosted on **IIS** and Unit tested with **MS Unit Framework**, **C#.NET**.
* Used **TFS 2015** server for **version control** and to manage agile methodology.
* Attending regular weekly team meetings related to Application development progress and future targets.
* Implemented page action using **Angular JS**, including custom directive, custom service.
* Created **Multithread ASP.NET** Application for concurrent users.
* Implemented **Multithreading** Concepts to improve the application Performance.
* Developed standard and decoupled code using Design Patterns **- MVP, MVVM**, Singleton.
* Expertise in Web-Development technologies like**, HTML, ASP, XML, XSD**, JavaScript, JSON and JQuery.
* Experience in the installation of packages in the sLinux servers.
* Developed user and custom controls using C#, Visual Studio and Expression Blend for Silverlight and **WPF** application.
* Used **LINQ** Data context object with **ADO.NET** Entity Framework for LINQ, invoked tables and stored procedures.
* Created reports in **SSRS** with different type of properties like chart controls, filters, Interactive Sorting etc.
* Developed Security control, using **WPF** and MVVM Pattern and C# and Blend Behaviors, which enable the security search using security description.
* Expertise in Back-end/server-side java technologies such as: Web services, Java persistence API.
* Developed the web parts using **ASP.NET** and deployed them to **IIS Web Server**.
* Responsible for converting all **legacy reports** and application into **SQL** server reporting environment.
* Built front end single-page web application (SPA) using **Angular JS**.
* Created **SSIS** Reusable Packages to extract data from Multi formatted Flat files, **Excel, XML** files into UL Database.
* Debugged web applications and **JavaScript** using **Firefox Firebug, Fiddler**, and **IE Developer** **Toolbar**.
* Designed and implemented the security system for the application using **C#** components and **SQL Server 2012.**

**Environment:** .NET Framework 4.5.1, Visual Studio .NET 2013, C#, TFS, ASP.NET, ADO.NET, HTML, CSS3, Angular JS, Bootstrap, Azure, Ajax, MVC, MVP, jQuery, XML, LINQ, IIS, SSIS/SSRS, DHTML, JavaScript, SQL Server 2014.

**Daimler, Farmington Hills, MI Aug’2014 – Dec’2015 Role: .Net developer:**

**Responsibilities:**

* Developed and support above applications in **C**#, **.NET 2.0/3.0**, **ASP.NET**, **ADO.NET**, **HTML**, **CSS**, **JavaScript** and **Visual Studio 2012**.
* Developed web forms and user controls for the web application in **ASP.NET** Using **C#**.
* Responsible for developing the **Data Access Layer** (Model) using **ADO.NET** Entity Framework Model, **LINQ** to Entities, and **C#**.
* Used **AJAX** to improve the performance of the web pages and to display the data on frequently visited pages.
* Expertise with web based **GUI** architecture and development using **JSP**, Tag libraries, **HTML**, **CSS**, **Bootstrap**, **AJAX, jQuery**, **Angular JS**, **C#,** **JavaScript**, **J2EE**, **hibernate**.
* Developed rich front-end **UI** using **ASP.Net** and **AJAX controls**, Silverlight and enhanced the User interface as per the requirements.
* Implementation of client-side validations using **JavaScript** and **ASP.NET MVC** Validation implemented at Controller level.
* Designed and developed web forms with **ASP.Net**, **JavaScript**, **JQuery** and **HTML**.
* Expertise with web based **GUI** architecture and development using **HTML**, **CSS**, **Bootstrap**, **AJAX**, **jQuery**, **Angular JS**, **C#**, **JavaScript**.
* Develop Business logic layer by implementing Object Oriented Programming languages (**OOPS**) concepts, abstraction, encapsulation, inheritance, polymorphism in C#.
* Created complex stored procedure, **PL/SQL**, **T-SQL**, Views, Triggers, Cursors, Functions using **SQL Server 2005** and performance Tuning using **SQL** server profiler.
* Developed database objects such as tables, views, stored procedures, triggers and user defined functions for database operations in **SQL SERVER 2012**.
* Responsible for writing the Actions in the Controllers which implement the Business Rules and which act as a mediator between **UI** (View) and **Database** (Model)
* Developed **ASP.NET MVC 3** applications using Code First Approach in **Entity Framework** 4.1 and UI in **Razor** View Engine.

**Environment:** C#, Visual Studio 2012, OOPs, ASP.NET 3.5/4.0, MVC4, C#, WCF, MVC, HTML, JavaScript, jQuery, Angular JS, bootstrap, XML, PL/SQL Server 2012, ADO.NET, CSS, Ajax, Agile.

**ING Vysya Bank, Bangalore, India Jan’2013 – April’2014 Role: Jr .Net Developer:**

**Responsibilities**

* Gathered requirements from business users, stakeholders and technical heads.
* Designed the user interface using **HTML**, **CSS** and **JavaScript**.
* Developed the business logic for the application using **C#.NET** by implementing Interfaces.
* Provided security to critical data by encrypting and decrypting the data while transferring on the wire.
* Used **ADO.NET** and entity framework for database interaction.
* Implementation of client-side validations using JavaScript and **ASP.NET** MVC Validation implemented at Controller level.
* Developed and Implemented Win Forms, Web Forms using **ASP.NET** and coded the Business logic in **C#.**
* Developed a Web Service which receives/sends data in **XML** format.
* Created business reports using Crystal Reports.
* Developed Client-side validations in **ASP.NET** pages using **JavaScript**, **VBscript** and **ASP.NET** validation Controls.
* Involved in creating database and wrote all **T-SQL queries**, stored procedures, functions, views and Triggers.
* Provided functionality to end user to create a criteria and schedule that criteria using application.

**Environment:** ASP.NET, C#.NET, ADO.NET, VBscript, SQL Server 2000, DTS Packages, Visual SourceSafe, HTML, XML, CSS, JavaScript, Crystal Reports and Windows Server 2000

**Value Labs, Hyderabad, India June’2011 – Dec’2012   
Role: SQL Developer:**

**Responsibilities:**

* Designed and Created database using **SQL** and **PL/SQL**, wrote backend stored procedures, functions and triggers which allow users to analyze daily, weekly and monthly connection requests, issued connections versus projected issues and keeping track of customer details monthly.
* Developed reports in **SQL** Server Reporting Services and created cubes in **SQL** Server Analysis Services.
* Implemented triggers to enhance functionality supplement validation and control navigation.
* Extensively used **DTS** Package in Migration of the data from the previous timesheet database in **SQL** Server database to **Oracle 10g**.
* Prepared Unit Test Plan and deploy the code in Production Environment.
* Developed the shell scripts to process **PL/SQL** procedures and wrote **PL/SQL** program units for data extracting, transforming and loading.
* Developed SQL\*Loader scripts to load data into the staging tables from the flat files.

**Environment:** Oracle 9i/10g, SQL Server, CRM, SQL LOADER, UNIX, Windows 2000 Professional, PLSQL, SQL, HTML.