Susmitha Dintakurthi

Sr. .NET Developer

(732) 734 – 0440

GREEN CARD Work Status

**Summary of Qualifications:**

* IT Professional with 8+ years of experience in all phases of **Software Development Life Cycle (SDLC)** such as **Analysis, Design, Development, Testing, Maintenance** of N-tier Enterprise Web and Windows Forms Applications.
* Technical expertise in Microsoft Technologies like .NET Framework 4.5/4.0/3.5/3.0, C#, ADO .NET, IIS, Win Forms, Web Services, ADO, Web API, WCF, XML, Microsoft SQL Server and MS Team Foundation Server, Microsoft Visual Studio.
* Experience in fast paced **Agile development** environment including **SCRUM** and **Test-Driven Development (TDD)**.
* Expert in developing various applications using Visual Studio .NET technologies such as **C#,** **ASP.NET,** **ADO.NET**, **WCF**, **WPF,LINQ, AJAX, SQL** Server, **SOAP, Restful Services, MVC** and **MVVM**.
* Intensive on working with front end and User Interface with **ASP.NET, XML, HTML, CSS, JavaScript, JQuery, Telerik, UI Controls Dev Express tools.**
* Highly skilled EXTJS Developer adept at a wide range of Web Technologies.
* Strong exposure to Web 2.0 client technologies using **JSP, JSTL, XHTML, HTML5, DOM, CSS3, JAVASCRIPT and AJAX.**
* Hands-on experience in **design** using **Object Oriented Programming Principles** like **Encapsulation, Inheritance, Polymorphism** and **Abstraction**.
* Good hands on experience with **SOLID** principles.
* Working knowledge of designing the Presentation Layer by the concepts of Master Pages, **ASP.NET Custom Controls, Themes, Skins Worked with HTML5 and CSS3.**
* Expert in creating UI screens with **HTML5, ANGULAR JS/2, EXT JS** and **JQUERY** and created Single Page Applications (SPA).
* Expertise in creating the Web Services using **WCF SOAP/REST, Windows Presentation Foundation (WPF)** Created **RESTFUL** services using **ASP.NET Web API**.
* Hands on testing methodologies experience such as **Unit, Functional & Regression Testing.**
* Expertise in **ASP.NET MVC** PATERNS: Controller Actions, View Engine, Helper Methods, Application Development using Entity Framework and UI in Razor view engine and experience in MVP, MVVM Architecture.
* Experience in **.NET security** features such as **Authentication (Windows-based Authentication, Forms-based Authentication)** and **Authorization (Authorizing Users and Roles).**
* Experience on **Language-Integrated Query**(LINQ) and retrieve data from different data sources (**LINQ to Objects, LINQ to XML, and LINQ to SQL**).
* Experience in using **Classic ASP, ASP.NET, Ajax**, **JQuery, Angular JS framework, Bootstrap and AJAX framework** for quickly creating efficient and interactive Web applications that work across all popular browsers.
* Hands-on experience using different **ETL** tools like **SQL Server Services (SSIS, SSRS)**
* Expertise in writing Constraints, Indexes, Views, **Stored Procedures**, Extended Stored Procedures, Cursors, Triggers, and User Defined Functions
* Experience in using **SSIS** tools like Import and Export Wizard, Package Installation, and SSIS Package Designer.
* Extensive Experience in Implementing **View, Model, Controller and View model** by using **ASP.NET MVC 4.0/3.0** Framework**.**
* Experience in database related work primarily creating complex **stored procedure, Views, Triggers, Functions** using **PL/SQL** and **T-SQL**.

**Technical competencies:**

Programming Languages: C, C++, C#, .NET(4.5/4.0/3.5/3.0), HTML5, T-SQL, PL/SQL

Web Technologies: ASP.NET 4.5/4.0/3.5/3.0/2.0,JS Framework-Ember MVC 4.0/3.0, Ajax 3.0/2.0, JavaScript, JQuery, VB Script, Node.JS

Markup languages: XML, XAML, HTML, XSD

Patterns MVC, MVVM, MVP

IDE Tools: Visual Studio 2012/2010/2008/2005, SQL Server Management Studio, SQL Server BI Studio

.NET Frameworks: .NET Framework 4.5/.4.0/3.5/3.0

Reporting Tools: SQL Server Reporting Services (SSRS 2008/2005), Tableau, Power BI, Crystal Reports, Informatica 9.0

Data bases: MS SQL SERVER 2008/2005/2000, MS Access 2010/2007/2003, Oracle 11g/10g/9i/8i, MySQL

ETL Tools: SSRS, Informatica, Cognos

Modeling Tools: UML, MS Visio 2010/2007

Version Control Tools: Team Foundation Server, SVN

Middleware: WCF, ADO.NET, Web Services, WPF, Enterprise Library 5.0/4.0/3.1

Servers: Windows Server 2008/2003/NT, Microsoft IIS (7.0/6.0/5.0/4.0)

Methodologies: Agile, Scrum, SOA

**Professional Experience:**

***Client: BCBS - Detroit, MI***  *Sep 2015 - Present*

***Role: Sr. .NET Full Stack Developer***

**Roles & Responsibilities:**

* Involved in **Software development life cycle** (**SDLC**) of application from design phase to implementation phase, testing, Deployment and maintenance phase.
* Designed the application using an **MVC** (**Model View Contro**l) Architecture that promotes a clear separation of the presentation, business logic and data access tiers.
* Converted **ASP.NET** web services to WCF service which are consumed by InfoPath forms in **SharePoint** 2010
* Customized the look and feel of sites in **SharePoint** 2010.
* 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.
* Worked on **MVC application** developed using **JQuery UI, HTML 5, Razor**, etc.
* Worked on .NET Security features such as Forms-based Authentication and Role-based Authorization.
* Developed **WinForms** which allows scheduling of automatic downloads.
* Designed Graphical User Interface (**GUI**) using Layout Pages, **HTML JQuery, CSS** classes.
* Involved in development of UI using **AngularJS**.
* Developed interactive charts using Sencha charts.
* Maintaining and supporting existing EXTJS application used by hundreds of thousands of students and teachers across the country.
* Created a completely new object model employing **SOLID** design principals to refactor the project into objects with distinct responsibilities to separate the parsing and formatting functions into sets of objects and processes having distinct tasks
* Rewrote legacy modules using EXTJS.
* Implemented Drilldown reporting using Sencha Charts and REST services.
* Developed the application using EXTJS 4.0, C# and SQL Server.
* Extensively worked on **MVC** and converting some old views (**ASPX**) to razor (views) and some areas of validations and Depending Injection, fixing some production bugs, etc.
* Developed Data Model Classes with Entity Framework and business rules that are implemented within model layer using **C#**.
* Responsible for rebranding the name, Copyright info, graphics (SVG), source code headers for both AngularJS and EXTJS applications.
* Responsible in cleaning up and maintaining the EXTJS application.
* Involved in deploying the EXTJS application using Sencha CMD.
* Web development like building the UI pages, User controls using Telerik controls for **ASP.NET** and **AJAX**, creating and **consuming WCF services, JQuery, Entity Framework 5, LINQ**, etc.
* Used **ASP.NET** **Authentication** and **Authorization** services for the application security.
* Implemented State management features like **View State**, **Cookies**, **Session State** and **Query Strings** to maintain state information.
* Implemented Server side validations using ASP.NET validation controls and JavaScript.
* Used **AngularJS** to create dynamic web applications and mobile UI.
* Used **Windows Communication Foundation (WCF**) methodology to implement the web services.
* Designing and developing **WebForms** using **VB**.NET.
* Working with the team for programming and developing Graphics User Interface using **.NET framework 3.5, MVC ,C# with ASP.NET ,Visual Studio 2010**
* Used **AngularJS** for developing UI and front-end web development.
* Extensively used **web-Services** & worked on **WCF** to enable applications to communicate with each other.
* Created and optimized views for user interactions using objects of **HTML Helper class**, **Custom** Helpers and **JavaScript/jQuery.**
* Created applications using **VB.NET** and enhancing projects for .NET applications.
* Developed **stored procedures**, views and triggers for data manipulation, ensuring set up relations includes indexing, constraints, and foreign keys.
* Worked on Microsoft **Team Foundation Server** for version control, individual task status and Database server project.

**Environment:** VisualStudio2015/2012, C#, VB.NET, ASP.NET, MVC 5.0/4.0, WCF, WPF, EDMX, Java Script, TFS 2010, WCF, IIS 7.0, AJAX, ADO.NET, LINQ, XML, Microsoft Enterprise Library, Entity Framework 6.0, Agile, SQL Server Integration Services, SSRS, NUNIT, SQL Server 2016/2012 R2, Windows XP, Windows Server 2003,Windows Server 2008 R2/2008

***Client: Mahle - Farmington Hills, MI***  *Sep 2014 - Nov 2016*

***Role: Sr. .NET Developer***

**Roles & Responsibilities:**

* Built the application using AngularJS, Web API, Entity Framework, SQL Server, front-end technologies including HTML, CSS3, JavaScript and Bootstrap.
* Involved in Requirement Analysis, Low Level Design, Coding and Integration.
* Implemented the object oriented programming concepts in **C#, Web Forms** and **ASP.NET.**
* Developed the user interface using **C# .NET** and designed UI using **CSS3, HTML5,** and **JavaScript**.
* Involved in developing front end using **MVC 4.0, JavaScript, HTML5, and CSS**.
* Responsible for developing the reusable Components on **UI**(Views) by developing the Partial Views, View starts, and reusable components for implementing the business rules with **C#** and **OOPS** Concepts.
* Involved in the Design of the Application using **ASP.NET, WCF, Entity Framework** and **LINQ to SQL.**
* Design, develop and implement **WCF** and **Web application** which consume **SQL server** as backend.
* Developed **Angular / .NET** web **application** using **Angular JS, JavaScript, ASP.NET MVC 5, C#, Visual Studio 2013/2015.**
* Deployed **SSIS** packages and Reports to Production Servers.
* Used **Visual Source Safe** for the purpose of Version Control and Source Code maintenance needs.
* Designed and Developed flexible UI, more user interactive and user-friendly rich front-end pages, reusable classes, functions using, **C#, HTML5, CSS, JavaScript, JQuery and SQL Server.**
* Responsible for implementing the Client Side Validations using **JQuery and Java Script**.
* Designed **WCF** the front end using **XAML** Browser **WPF** for Rich **UI**.
* Used **JQuery** and **JavaScript** to reduce the turnaround time of retrieving data from the data base.
* Wrote Store Procedures, and **SQL** User Defined functions for fetching Transaction details, Survey Details, Customer details and Product Configuration data.
* Assisted internal and external report needs and designed solutions based on specific requirements using **SQL Server Reporting Service (SSRS).**
* Used **Jira** Software for Bug Tracking, User stories and Slacp creations.
* Responsible for publishing and consuming the **WCF Services**.
* Implemented the **bootstrap** pre-build structures for responsive design and compatible over all devices.
* Involve in development of different database objects containing **Stored Procedures,** Triggers using **T-SQL.**
* Used **SSIS** (SQL Server Integration Services) for migrating data from different sources like **MS Excel, CSV, Flat File, sources, Oracle database to SQL Server database**.
* Involved in **Unit Testing, Integration Testing** and successful integration of modules and multiple layers in the system.
* Populating and binding the data to the UI (User Interface) using **LINQ to SQL.**
* Actively involved in Bug Fixing during the build and deployment process and debugging
* Maintaining the Source code using Team Foundation Server (**TFS**) in a multi developer environment.

**Environment:** C#, Visual Studio .NET 2012/2013/2015, .NET Framework 4.5, WCF, ASP.NET, MVC 4.0, JQuery, SQL server 2008/12, ADO.NET Entity Framework, Oracle R12/11G, SSIS, SSRS, SSAS, JSON, HTML5, Knockout JS, Telerik, Azure, VB.NET, DHTML, WinForms, Automation Testing, OData Services, CSS3, JavaScript, AngularJS, MVVM, Jira, MS Access, Agile Scrum Methodologies, Bootstrap, TFS, PowerShell, WPF

***Client: CITI Bank - Irving, TX*** *Jan 2013 - Aug 2014*

***Role: Sr. .NET Developer***

**Roles & Responsibilities:**

* Responsible for full life cycle development of the project from requirements gathering, analyzing, **designing UI/Middle tier/database** using **Iterative AGILE Methodology**.
* Involved in preparing Database design document, Product requirement document.
* Developed various **abstract classes, interfaces**, classes to construct the business logic using **C#.NET**.
* Developed the GUI web pages using **ASP.NET**.
* Extensively involved in developing Graphical User Interface (GUI) using **Silverlight 4.0** and used **Silverlight** data grid, item controls for displaying data to page.
* Involved in Design and Developing components of this application using **ASP.NET, C# .NET, jQuery, XML, XSLT.**
* Extensively worked on Consuming, Calling, Transmitting and Processing **Web Services** and **WCF services**.
* Made use of LINQ in writing the code to deal with the database objects.
* Used **ADO.NET** for data querying, stored procedures, storage and manipulating data.
* Created **CSS** files to be applied to various web forms on web pages.
* Handled ASP.NET client-side state management (view state, cookies and query strings) and server-side state management (application state, session state and profile properties).
* Involved in hosting Windows Communication Foundation (**WCF**) Services in IIS.
* Created a rich Web application using **ASP.NET MVC** 3.0.
* Created Model View Controller **(MVC)** design pattern to create reusable code.
* Used **ASP.NET AJAX Toolkit** controls like **Script Manager**, **Update Panel** and **Timer** in some web pages.
* Created **SQL Server Stored Procedures** to enter and retrieve the data into the application, Backup and Restore Database, defining roles, creating database users, Assigning Roles to users using SQL Server 2008.
* Complete **Migration** of Aviva applications (Web Applications, Windows Application, Console Applications, and Event Services) from 32-bit server to 64-bit server applications and organized accordingly into servers.
* Used Team Foundation Server (**TFS**) to the version Control and source code maintenance.

**Environment:** Visual Studio 2012,2010, C#.NET, .NET Framework 4.0, ASP.NET, Angular.JS, LINQ, SQL Server 2008, WCF, XML, and TFS

***Client: Verizon Wireless - Warren, NJ*** *Oct 2011 - Dec 2012*

***Role: Sr. .NET Developer***

**Roles & Responsibilities:**

* Involved in **System Analysis, requirement gathering, specification/documenting, designing, coding, testing, debugging, application evaluation and implementation.**
* Involved in development and maintenance of windows application that automates the Process of creating loans for various ancillary applications that get data from different Clients.
* Used **Custom Validation** and **User Validations**.
* Created **Web Forms** using ASP.NET and implemented form validation using Validation controls using both Custom validation and **JavaScript** was written for Client-side validations.
* Used **CSS** for page layout and display of graphics.
* Worked on **SQL stored procedures**.
* Designed and Developed UI Screens to be user friendly using **jQuery, JavaScript, and AJAX**.
* Handled deployment requests in various environments in **Dev**, **Dev stage**, **QA**, and **UAT**.
* Created **stored procedures**, **PL/SQL Packages**, **Triggers** and **Functions**.
* Extensively used the advanced features of **PL/SQL** like Records, Tables, Object types and Dynamic SQL.
* Bug Tracking, change request, maintains of user roles (change management), and manages checking check outs through **TFS**.
* 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.
* Developed and implemented a custom calendar control to add, update, delete and edit recurring and non-recurring events.
* Designed the **UI screens** using **Cascading Style Sheets (CSS)** and Master Pages.
* Implemented client-side functionality using **jQuery**.
* Worked on C#, Designed and developed SOA using Windows Communication Foundation (WCF) for the data access for the Web application to consume.
* Developed custom controls for Windows Forms and generating reports.
* 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.
* Used **ADO.NET** extensively to access the database.
* Developed various web services using **WCF** which can be consumed by **web application** and other systems.

**Environment:** .NET Framework (4.0), ASP.NET, ADO.NET, Visual Studio 2010, SQL Server 2008, CSS, JavaScript, XML, IIS 6.0, HTML, WCF, WPF, Windows 7, MS Visio, Visual SourceSafe, MS Excel

***Client: Karvy Solutions, India***  *July 2010 - Aug 2011*

***Role: Software Developer***

**Roles & Responsibilities:**

* Assisted in analysis, design, construction, testing and maintenance phases of SDLC methodologies.
* Developed the user interface components using windows forms in ASP .NET.
* Used **C#.NET** language in developing the business logic, where in extensively implemented the Object-oriented Programming (OOP) Functionalities.
* Involved in installing **SQL Server/clients** and creating new databases.
* Developed web pages using **ASP.NET** as business logic.
* Developed business logic using **.NET** and Windows workflow Foundation
* Developed and performed tests on all **ETL** codes for system data and designed all data mapping techniques for all data models in systems.
* Created SQL **Stored procedures and triggers** for complex business logic.
* Used ADO.NET **Data Set and Data Reader** for data manipulations.
* Developed **WinForms** user interface projects with initial layout and base controls.
* Created reports using Reporting services.
* Setting the new Database and involving in creating and maintaining **SQL server databases.**
* Wrote **Stored** **Procedures Triggers in SQL Server Databases**.
* Worked with Dataset and Data reader as a part of **ADO.NET** to access & update database.
* Implemented Microsoft Enterprise Library for Data Access and Exception Handling.
* Created **WCF services** and deployed in IIS hosting environment.

**Environment:** ASP.NET1.1, C#, ADO.NET, Visual Studio.NET and XML, XML Web Services, XSL/XSLT, SOAP, JavaScript, SQL Server 2000, Windows 2000 and Crystal Reports

**Education:**

* **Bachelor’s Degree in Computer Science**

Sastra University, TN, India

**References:** Provided upon request…