**Susmitha**

**.NET Consultant**

**Summary:**

* Having 8 years of experience in Analysis, Design, Development, Implementation and Testing of .Net application using Microsoft Dot Net Technologies.
* Good experience in ASP.NET MVC 5, Razor, Routing, Entity Framework 5.0 and knowledge on Angular JS and JQuery.
* Experience in .Net 4.5/4.0/3.5/3.0/2.0 frameworks using ASP.Net, C#.Net, ADO.Net, VB.Net and SQL Server.
* Good experience in designing and development of software applications using C#.NET/VB.NET, ASP.NET, ADO .NET, Entity Framework.
* Good experience in writing application using MVC architecture and Editor Templates in MVC applications.
* Hands on experience with stored procedures, functions, triggers, views and joins using T-SQL in SQL Server.
* Extensively & efficiently used Data Reader and Datasets in ADO.Net to retrieve, display, edit and update data in the database.
* Knowledge of Microsoft SharePoint.
* Experience in Client Side programing and validations using HTML, CSS, DHTML, and JavaScript.
* Excellent knowledge in working with IIS, .Net Assemblies, .Net Framework.
* Expertise in using Java Script, JQuery and ASP.NET validation controls for form validations.
* Good knowledge of CSS and HTML 5.
* Expertise in developing Client/Server Applications on Three Tier Architecture, n-Tier Architecture, MVC (Model View Controller).
* Have experience in Object-Oriented Programming with C# and VB.NET.
* Have experience in using Visual Studio 2010, 2012, 2013 and 2015 and .Net framework 4.5
* Have experience in using Visual Source Safe (VSS) and Team Foundation Server (TFS).
* Have experience in writing unit test cases and integration test cases.
* Have experience in Agile and Waterfall software methodologies.
* Experience on working in Production Support, fixing bugs development and integration.
* In-depth understanding and extensive experience in MS SQL SERVER 2012, 2008.
* Having knowledge in web service technologies like SOAP, Rest, XML and XSLT.
* Having knowledge in SQL software’s like Oracle, MySQL, Toad.
* Working knowledge in implementing client side JavaScript, proficient in HTML, CSS.

**Technical Skills:**

* .NET Technologies - ASP.NET, ADO.NET, AJAX, LINQ, Entity Framework
* Design Patterns - MVC2.0/4.0/5.0
* Languages - C# .NET, VB.NET, T-SQL
* Web Technologies - HTML, XML, XSLT, SOAP, CSS, Web forms, Web Services, Asp.net
* Scripting Languages - JavaScript, JQuery, Angular JS
* DBMS - SQL SERVER 2012/2008/2005/2000
* Framework - Microsoft.Net 2.0/3.0/3.5/4.0/4.5
* Operating Systems - Windows 2003/2008, 2010
* IDE - Visual Studio 2003/05/08/10/12
* Web Servers - IIS 5.0/6.0/7.0
* Version Control - Visual Source Safe 6.0, Team Foundation Server

**Education:**

**Bachelor of Engineering – B.E from Hyderabad**

**PROFESSIONAL EXPERIENCE:**

**Client: MBFS USA LLC NJ Feb 2016 to Till Date**

**Role: .NET Consultant**

**Responsibilities:**

* Involved in Requirement gathering, Analysis, Design, Development, Testing and Deployment of entire portal.
* Implemented business logic across Business, Data access and Presentation Layers.
* Successfully developed different Web Pages using C#, ASP, HTML, JavaScript, CSS.
* Designed and developed the C# components for implementing business logic in middle tier in n­tier application interacting with SQL Server database using Managed provider using ADO.NET.
* Worked extensively on web forms and data binding controls like data list and drop down boxes.
* Implemented validations using ASP.NET validation Controls.
* Developed module which deals with validating user, changing passwords and searching of information depending upon priority of user in site using ASP.NET
* Used Master pages, User controls, Custom controls to suit user’s needs.
* Used ASP.NET web form controls such as Grid View, List View, etc. for displaying data
* Designed Base page class which is inherited by all .aspx pages in the application.
* Implemented some of the common functionality in base page class, which is used by .aspx pages.
* Used forms based Authentication for security.
* Used ASP.net session variables like Session, Query Strings to handle the application requests from the clients.
* Used ADO.Net Technology to connect the web forms to data sources such as MS SQL Server and Xml files for manipulating data in database.
* Written presentation layer using asp.net using custom controls, validation controls, error handling and transaction management.
* Worked with SQL Server in creating tables, indexes and stored procedures.
* Written several database objects like stored procedures, functions, views, triggers
* Performed Unit and integration testing.

**Environment: C#.Net, ASP.NET, Ado.net, JavaScript, CSS, JQuery, IIS 6.0, NUnit, SQL Server 2012, MVC, Agile Methodology.**

**Client: PodLok LLC, Florida Jul 2014 to Jan 2016**

**Role: Software Engineer**

**Responsibilities:**

* Involved in complete life cycle of project from Kick off to final deployment. Participated in feasibility study, functional requirement, Coding, Integration, Unit Test and Deploy.
* Developed web forms using ASP.NET server controls and validated client side using Java Script.
* Developed Razor views using HTML Helper methods.
* Worked with ASP.NET MVC4 application and used several ASP.NET MVC features like Routing, Html helpers, Action Filters, Partial Views, etc.
* Implemented Validations in MVC using Data Annotations and HTML helper classes.
* Created user interface using HTML, CSS, Server controls, Databinding controls, JavaScript and Web Forms with C# code behind in Visual Studio 2010 and .NET Framework 3.5.
* Coding and debugging using ASP.NET and C#.
* Implemented client side validations using java script and server side validation using ASP.NETcontrols.
* Developed different user controls and used in the web application using C# and ASP.NET.
* Participated in designing and developed user interface using HTML, CSS, Angular JS 2 in Visual Studio 2015.
* Used ADO.NET, Connected and disconnected environment for the database connectivity in DAL.
* Implemented Web Forms using data binding controls like Data List, Grid View, and Repeater Control and with Paging.
* Implemented Security such Forms-based Authentication and Role-based Authorization
* Used ADO.NET objects such as Data Adapter, Data Reader and Dataset for consistent data access.
* Developed stored procedures, views and triggers for data manipulation, ensuring set up relations includes indexing, constraints, and foreign keys.
* Used Application Blocks like Data Access Application Block, Exception Handling Application Block, Logging Application Blocks.

**Environment: ASP.NET, C#.Net, Ado.net, IIS 6.0, SQL Server 2008, Angular JS2, MVC4, Agile Methodology.**

**Project: El Camino Medical Group Jul 2013 to Jun 2014**

**Role: .Net Developer**

**Responsibilities**

* Designed and developed C# components for implementing business logic in middle tier in 3­tier application interacting with SQL Server database.
* Developed the Web Application in ASP.Net 3.5/4.0 using Master Pages.
* Developed complete Data access layer Component using C#.
* Implemented Form Based authentication and Role based authorization to authenticate users.
* Used Grid View, Data List and Repeater controls with Paging and Sorting for displaying various data on to the page.
* Used Enterprise Libraries for to connect Database (Data Access Application Block), to log on application used (logging Application Block), to handle exception used (exception Handling application block).
* Used ADO.NET extensively for retrieving, querying, storage, and data manipulation.
* Designed the Various WCF services by creating Service contracts, Operation Contracts, Message contracts.
* Developed SQL queries, T-SQL procedures, Functions, triggers to handle the business rules data integrity and for various data transactions.
* Involved in Unit Testing, Integration Testing and Regression testing to improve the performance of the application.
* Extensively worked on configuring enterprise library logging application block to log the various application events like page failures, service audit calls.
* Used ASP.net session variables like Session, Query Strings to handle the application requests from the clients.
* Data binding was extensively used to bind the data from database to the server controls like data list controls and data grid controls for displaying rows of data in a customized template format.
* Utilized ASP.NET validation controls and JavaScript, to perform client side validation.

**Environment:** ASP.NET, C#, .NET Framework 3.5/4.0,Visual Studio 10, Ado.net, IIS 6.0, Web Services WCF, SQL Server 2008.

**Client: Metanoia Software Solutions Inc. – Hyderabad June 2011 – June 2013**

**Role: .Net Developer**

**Responsibilities**:

* Involved in gathering and analyzing the requirements from the client and actively involved in Full Life Cycle Development.
* Developed application using N tier methodology and followed agile methodology.
* Designed and developed the application using 3 tier Architecture.
* Developed web pages for the application using CSS3, HTML 5.
* Develop Business logic layer by implementing Object Oriented Programming languages (OOPS) CONCEPTS abstraction, encapsulation, inheritance, polymorphism in C#
* Designed and developed web forms with ASP.Net, ADO.net, C#, JavaScript, and HTML.
* Designed and developed web forms .NET Security features such as Authentication & Authorization, Form-based Authentication, Authorizing Users, Roles and User Account Impersonation.
* Used ADO.NET Entity Framework to Entities Connect to the Database and perform all the database transactions.
* Responsible for developing stored procedures, Triggers, Functions to perform data transactions on SQL Server 2008 Database.
* Performed unit testing on some modules
* Used the Debugging and Tracing features of Visual Studio.Net

**Environment:** Visual Studio. NET, C#.NET,XML, ADO.NET, SQL Server 2008, XML, HTML.

**Client: ILOGIX Mar 2009 to May 2011**

**Role: .Net Developer**

**Responsibilities:**

* Involved in Requirement Analysis, Designing and Coding.
* Designed and developed web pages using .Net framework 4.0.
* Used Model View Controller (MVC) architectural Design pattern for the development of the system.
* Applied Master pages, and CSS, Navigation Controls, HTML for a consistent look and feel for page designing.
* Used Grid View, Data List and Repeater controls with Paging and Sorting for displaying various data on to the page.
* Used ASP.net Grid View functionality by implementing various events like Row data bound events, row selected events.
* Performed validations on Web Forms using .NET Validation Controls.
* Implemented Data access layer using ADO.NET to connect and retrieve or manipulate database information.
* Developed Custom Controls which provides flexibility, re-usability better design time experience.
* Created User Controls for the Master Details View Grid data Navigation.
* Written different database objects like stored procedures, triggers , functions, views
* Involved in all facets of the software development life cycle.

**Environment:** ASP.NET, C#, .NET Framework 2.0, IIS 6.0, SQL Server 2005