**PROFESSIONAL SUMMARY**

* 8+ years of programming experience on ASP.Net with C#, MVC, Repository Pattern, Angular 2, JavaScript, HTML5, jQuery, Ajax, WCF , SQL Server, LINQ with Entity Framework, and Web API 2.
* Proficiency in Software Development Life Cycle (SDLC) and AGILE methodologies of development process such as requirement analysis & definition, designing, coding, testing and implementation.
* Expertise in Object Oriented Design and Programming using technologies like Visual Studio 2010, Visual Studio 2008, Visual Studio .Net, ADO.NET, SQL Server for web development.
* Good Experience on working with design patterns, N tier architecture, 3 tier architecture and Model- View- controller (MVC).
* Experience in development and implementation of Windows Communication Foundation (WCF), and also Responsible for developing WCF based Service, Data, Fault and Message Contracts.
* Have worked extensively on AJAX controls for efficient use of all kind of applications.
* Experience in building a rich web application using AJAX, JSON, jQuery, AngularJS, HTML5, CSS3,Bootstrap and JavaScript.
* Experienced with Microsoft Application building blocks for .Net projects (Data Access, Exception Handling, Caching and Configuration Management Application Blocks).
* Worked extensively entity framework Linq to SQL and Linq to XML. Have good experience on every concept of these frameworks.
* Good experience in using ADO.NET objects such as SQL Connection Object, SQL Command Object, Data Reader Object, Dataset Object and Data Adapter Object.
* Extensive exposure to database modeling and Relational Databases using SQL Server, Oracle, MySQL etc., Developing Queries, Views and Store Procedures.
* Expert in debugging applications using the debugging tools provided by the Visual Studio IDE.
* Skilled in writing T-SQL, Stored Procedures, Functions and triggers for various Relational Database Management (RDBMS) systems like MS SQL Server 2008/2012, MS Access, Oracle 10g, 11g etc.
* Involved in testing like Unit test, Integration test, Acceptance test and Regression testing using NUnit and responsible for writing test scripts and scenarios.
* Created various **Angular Services**& injected them into **Angular Controllers** (using Dependency Injection) to enable **AJAX** calls and created custom angular directives to create own **HTML** tags and induce some kind of functional behavior to those tags
* Experience in developing reports using Microsoft SQL Reporting Services, Crystal Reports.
* Experience in Production Support and Worked on Waterfall and Agile Methodologies.
* Experienced in using Configuration Management, setting up company Version policies, build schedule using Team Foundation Server (TFS) and TortoiseSVN
* Team player having good communication and interpersonal skills with solid team leading capabilities, logical and analytical approach.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Languages & Database** | C#.Net, C++, T-SQL, PL-SQL, SQL Server 2008/2010/2012, Oracle 9i/10g/11g  Microsoft Visual Studio 2008/2010/2013/2015 |
| **.NET Technologies** | .Net Framework 4.0/3.5, ADO.Net, ASP.Net AJAX, WCF, ASP.Net MVC,  SOAP, SOA, Restful Services, WCF, LINQ, Entity Framework 5.0/6.0, WSDL. |
| **Web Technologies**  **Web Server**  **Tools** | HTML5, CSS3, Java Script, AJAX,JQUERY, JQUERY UI, Angular 2.0.  IIS 6.0/7.0  Crystal Reports, SSRS, SSIS |
| **Version Controls** | Team Foundation Server , SVN |
|  |  |
|  |  |

**PROFESSIONAL EXPERIENCE:**

|  |  |
| --- | --- |
| **Southern California Edison,** **Rosemead, CA** | **Jun 2016 -Present** |
| **Project: E-Billing System** |  |
| **Role: Dot net Developer** |  |

**Description:**The official online Intranet web application of SCE includes bill payment Details, reporting outages, viewing balances and so on. The Transmission and Distribution unit of SCE manages an Intranet web application for handling the distribution, transmission and substation modules of areas. It includes all the functions for maintenance of the distribution grid including both planned and unplanned work. It also maintains the transmission and substation lines along with the miscellaneous activities like transmission line rents, relocations, spare parts etc.

**Responsibilities:**

* Involved in Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application.
* Designed user interface for application using ASP.NET MVC and HTML helper in views to render the content and implemented business logic using C#.
* Developed presentation layer views using ASP.NET MVC 5, C#, HTML5 and Angular 2.0.
* Used Model-View-Control (MVC) architecture with razor engine in web applications to view the html.
* Used Entity Framework 6.0 as object relational mapping tool to map Database tables and Objects.
* Developing and Consuming of**Restful API**Web API using ASP .NET Web API.
* Developed **AJAX** controls, and used **CSS3, HTML5, Angular 2.0, Bootstrap** for the unique look of the page.
* Used the **ASP.NET MVC 5** framework with **Web APIs** to build few **HTTP** services to work along and also involved in performing **CRUD** operations.
* Created Entity classes, relationships between entity classes using LINQ (Language Integrated Query) to SQL to manage relational data as objects.
* Proficiently used custom Angular2.0 Filter, Directive, and Service to achieve the various functionalities of the website.
* Created complex Stored Procedures, Views, Triggers, and Functions for database for fast retrieval of data in SQL Server using T-SQL
* Created complex stored procedures and SQL Statements for generating Ad-hoc Reports to show various kinds of reports by using SSRS.
* Created various **Angular Services**& injected them into **Angular Controllers** (using Dependency Injection) to enable **AJAX** calls and created custom angular directives to create own **HTML** tags and induce some kind of functional behavior to those tags
* Worked on .NET Security features such as Authentication & Authorization, Forms-based Authentication, Authorizing Users, Roles and User Account Impersonation, tracing.
* Extensively used TFS (Team Foundation Server) for Version Control, backup and controlling the source code.
* Involved in testing like Unit test, Integration test, Acceptance test and Regression testing using NUnit and responsible for writing test scripts and scenarios.

**Environment: Visual Studio 2013, .Net 4.5, C# 4.5, ASP.NET MVC5.0,Entity framework6.0,LINQ, HTML5, CSS3, Bootstrap,AJAX,Angular 2.0, IIS, WEB API 2.0, SQL Server 2012,SSRS,TFS.**

**United Health Group, Orange County, CA Aug 2014- May 2016**

**Project: Retiree drug Subsidy program**

**Role: .Net Developer**

**Description:** Retiree drug Subsidy program allows the plan sponsors to receive a 28% subsidy for the gross eligible amount of each retiree who are eligible. This project was to generate and transmit a reconciliation report to CMS for each plan sponsor, which indicates the amount they will be eligible to receive subsidy for. As part of this project, an online application was also built for business user to track the reconciliation process of each plan sponsor, to approve, stop, and to redo the process from any process step of the reconciliation process. This also allowed the business user to view and maintain some of the key tables in the database.

**Responsibilities:**

* Designed and developed the project using ASP.NET4.0 design pattern.
* Involved in the complete lifecycle (SDLC) of the project i.e. Design, Development, Implementation, and Unit testing.
* Designed and developed Master pages and User controls.
* Designed and Developed flexible UI, more user interactive and user-friendly rich front-end pages, reusable classes, functions using, C# 4.0, and AJAX for client side validation.
* Developed WCF services to enable effective communication.
* Implemented Web Services to integrate the client systems using WCF.
* Used WCF services to store files in a repository, using a file storage service and hosted the service using multiple end points.
* Extensively used ADO.NET features like Data Set, Data View, Data Reader and Data Adapter.
* Implemented state management using View state, Control state, Hidden fields, Cookies, Query strings, Application state, Session state.
* Used Server side Asynchronous JavaScript, JQuery and XML (AJAX) techniques to improve performance.
* Response UI and website layout is achieved using Bootstrap framework. Jquery helped in bootstrapping web application efficiently without registering call backs which helped in code debugging.
* Extensively used **JavaScript, jQuery** to control the user interactions and validation on client side.
* Developed complex stored procedures and complex SQL queries using SQL Server 2010 for extracting, inserting and deleting the data from database and display on data bound controls and dropdown controls and list boxes.
* Performed unit testing and system integration testing.
* Developing reports like parameterized reports, linked reports, click through reports, drilldown reports, drill through reports, sub reports using SSRS.
* Extensively used Report Wizard, Report Builder and Report Manager for developing reports and deploying reports in SQL Server Reporting Services (SSRS).
* Involved in fixing the bugs based on the client requirements and involved in the enhancements in the web forms, class files and stored procedures.

**Environment: Visual Studio.Net 2010, ASP.NET4.0, C#, ADO.NET, AJAX, HTML, CSS, Bootstrap, jQuery, WCF, IIS 7.0, SQL Server 2010 and SSRS.**

|  |  |
| --- | --- |
| **Prudential Insurance Company - Newark, NJ** | **Mar 2012 to July 2014** |
| **Project : HESTIA (KPIF Health Care Reform)** | |
| **Role: Dot Net Developer** | |

**Description:** The Prudential Insurance Company is one of the largest life insurance companies that provide health insurance to millions of Americans. Electronic sales agent is a web based intranet application. The ESA solution contributes to the quality of Prudential Insurance customer service by reducing the time that takes it to get Insurance quote for customers. The system has the ability to produce multiple quotes. Customer can get a multiple suitable health plans by walking through easy steps. Customer can register by selecting best suitable health plan from these multiple quotes. Registration process involves reasonable information gathering, making the purchase process easier in the future for the user.

**Responsibilities:**

* Implemented the design of functionality through use cases, business process flows and UI design.
* Changed and modified Gridview Controls to generate responses based on client requests.
* Created core server controls such as Dropdown List, Checkbox List, Gridview and other advanced controls such as calendar control.
* Developed a standalone window based Winforms application using C#.
* Responsible for creating controls, handling common events as mouse events, keyboard events in Windows Forms.
* Worked with Radio button, List view, Panel controls, Group box, Image list, Progress bar and Tab controls in Winforms.
* Responsible for creating the Application model and Presentation core in WPF.
* Created the Design interface of WPF using Design view, Split view bar, Tag navigator, and Toolbox.
* Worked with Position controls, Slider controls, View box controls, Calendar and Date picker controls in WPF.
* Developed the applications by working on JavaScript, CSS and JQuery.
* Worked on validating web forms using custom and inbuilt validation facilities in .NET environment.
* Experienced in developing Web Services and invoking them by using XML, SOAP and WSDL for creating proxy classes.
* Used Grid Views and custom paging for displaying massive amounts of data.
* Modified web services using C# to interact with the other applications and exposed them using SOAP and HTTP.
* Gathering and documenting the requirements for the Reporting and Integration Packages Developed for different departments.
* Wrote Stored Procedures, Triggers, Views Data normalization, Data Analysis, entity framework, and Function for enhancements and development.
* Created Crystal Reports using Crystal Reports formulae, Grouping, Parameters, Selection criteria.
* Developed **functions, queries, triggers, views and stored procedures** for data manipulation in SQL Server.
* Performed N-Unit testing and used TFS for source and version control.

**Environment: C#, ASP.NET 3.0, SQL Server 2008, TFS, ADO.NET, Web services, JavaScript, JQuery, Microsoft Visual Studio 2008, LINQ, AJAX and Crystal Reports.**

**WellPoint - Columbia, MD Nov 2010 to Feb 2012**

**Role: DOTNET DEVELOPER**

**Description:** WELLPOINT has My Health Advantage (MHA) program that translates member’s health information into personal health guidance to improve the safety, quality and coordination of their health care. Electronic Messaging Interface (EMI) is going to acquire the actionable and personalized messaging built for member and providers regarding potential opportunities to improve member's health, optimize health care spending, and avoid critical health issues such as drug-to-drug or drug-to-condition contraindications through web service.

**Responsibilities:**

* Involved in SDLC in whole project, in Analysis, design and coding part.
* Demonstrated the UI modules to Users with weekly meetings as per the SCRUM.
* Participated in full development life-cycle using Object Oriented Programming (OOPS) concepts and Agile SCRUM.
* Developed Complex Stored Procedures to get the data according the required functionality for Predictive Lists.
* Designed and developed various abstract classes, interfaces, classes to construct the business logic using C#, the middle tier contained all the business logic in vb.net
* Also Used which communicates with RESTFUL web service.
* Working with Ajax, CSS, and callback Objects, Effects and Events.
* Implemented abstract, sealed classes, interfaces and classes to construct the business and data tier using C# and Entity Framework.
* Developed Stored Procedures, Triggers, and Views in SQL Server 2008 for accessing the database.
* Developed T-SQL queries to fetch data as per the business requirements with proper tuning techniques.
* Implemented Serialization and Deserialization of objects.
* Developed various stored procedures for the data retrieval from the database and generating different types of reports using SQL reporting services (SSRS)
* Involved in unit testing, integration testing and deployment of the Test cases.

**Environment:** Net Framework 2.5, C#2.0, ADO.Net, AJAX, Visual Studio 2008, NUNIT, Microsoft Enterprise Library, TFS , JavaScript, CSS, I HTML, SQL Server 2008 R2.