**PROFESSIONAL SUMMARY**

* **Around 6years** of IT experience in analysis, **design, development, implementation** and **coding of web based and multi-tier applications,** and **developing various Enterprise Level** and **Distributed work flow** applications that includes **Smart Client** and **Server Applications.**
* Experienced in **.NET technologies**, **Windows Applications, Web Applications, Web Services, Remoting, WCF, MVC using Microsoft technologies** such as **.Net Framework 3.5/4.0/4.5/4.6, C#, ADO.Net, ASP.Net, LINQ, SQL Server, SSIS (SQL Server Integration Services), SSAS (SQL Server Analysis Services), XML, WPF, Win Forms** and **Web Forms.**
* Extensively worked on **creating Stored Procedures, Triggers** and **optimizing of Queries** using **Microsoft SQL Server.**
* Worked on **Rapid Application Development (RAD)** andalso created **unit test** cases using **MVC.**
* Expertise in creating and consuming **WCF services** and developing **Service-Oriented applications (SOA architecture) in .NET** using the **Web Services.**
* Skillful in developing Internet and Intranet Applications with VB.NET**, C#.NET, ADO.NET, ASP.NET**,  **LINQ, WSDL, SOAP, XML, XSL**, HTML, CSS, **JavaScript, JQuery, Angular.JS** and **Angular 5.0.**
* Familiar with **JavaScript libraries** like **Angular.JS**, **Angular 5.0**, **Knockout.JS**, **NHibernate, Backbone.JS** and **Bootstrap** templates.
* Extensive experience with **SQL Server, especially when using OR Mappers** such as **NHibernate** and **Entity framework** with a code first approach**.**
* Collaborated extensively with .**NET Server Controls**, Web User Controls, **Custom controls,** Data Grid Web Controls, and Forms Validation Controls and created numerous Custom Controls using ASP.NET.
* Proficient in **SQL, T-SQL, PL/SQL** and **RDBMSConcepts, Database Programming, creation of Functions, Packages** and **Libraries.**
* Worked in Various software development methodologies like **Agilemethodology** (using Scrum,

Sprint and Test Driven Development**), Waterfall.**

* Good debugging and problem solving skills.
* Strong troubleshooting and analysis talents, with a proven ability to identify, isolate, and resolve issues in early stages and ability to adapt to new technologies.

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| Microsoft Technologies | .NET Framework (4.6, 4.5, 4.0, 3.5, 3.0, 2.0, 1.1 & 1.0), LINQ, ADO.NET, Entity Framework, XML |
| Web Application | MVC, ASP.NET, ADO.NET, WINFORMS, HTML, HTML5, XML, JavaScript, JQuery, Bootstrap, Angular JS and Angular 5.0, Web Forms, CSS, CSS3, IIS 6,7 |
| Languages | C#, JAVA, C++, C and Power shell. |
| Databases | SQL Server (2017,2014.2012), MySQL 4/5, Oracle 8i/9i (PL/SQL) |
| Windows GUI | Win forms, WPF |
| Middleware | Web Services, WCF |
| Operating Systems | Microsoft Windows 7/ Vista/ XP/ 2003/ 2000,UNIX |
| Design Patterns | Service Oriented Architecture (SOA), Model View Controller (MVC), Factory, Singleton, and Object Oriented Design. |
| **Version Control** | Team Foundation Server(TFS), Subversion(SVN), GitHub |

**EDUCATIONAL QUALIFICATIONS**

* **Bachelors** in **Computer &Electrical Engineering** at **PVP Siddhartha, AP, India**.
* **Masters** in **Management of Technology** at **Fairfield University, CT**.

**PROFESSIONAL EXPERIENCE**

**Chevron Philips, Sweeny-TX Oct’18 – Present**

**Role:** .Net developer

**Sherlock APM** is an internal Application which we generate Daily Process Monitoring items, Unit Limits and statistical variation detection.

**Responsibilities:**

* **Analysis** of assigned Work item functional requirements for new development and fixes.
* **Design** and **Development** of front end screens by **creating Views, Partials, layouts, controllers, Actions** and **View Models** using **MVC 5** and **C#.Net.**
* **Designed** the **web UI** using **HTML, CSS, JavaScript, JQuery, Angular 5.0** and **AJAX** controls.
* **Developed** new user interface components for different modules using **Kendo UI (Grid, Drop down list).**
* Used mapping plugins to dynamically map server side view models client objects with appropriate observables to achieve Automatic UI refresh and Dependency tracking.
* Application is developed in **C#** and UI is created using **WPF** following the **MVVM** pattern.
* Used different features of HTML5 and CSS 3 to accomplish data functionality and selections.
* Involved in writing complex SQL scripts which includes database object validation and exception handling to facilitate functionality in different modules.
* Performed database design and implementation using SQL server and data modelling tools.
* Worked on Microsoft Azure cloud based SAAS and PAAS.
* Hosted application with AWS cloud.
* Used **mapping plugin** to **dynamically map server side view models** client objects with appropriate observables to achieve **Automatic UI refresh and Dependency tracking.**
* Used **MVC Razor HTML Helpers and Bootstrap to meet GUI design, Adaptive rendering, Look and Feel.**
* Used **fiddler and developer tools like IE, Fire Fox and Chrome** to test the traffic and load of an application.
* Designed and Developed User Interfaces using ASP.NET.
* Used data grid to review and modify manipulated data.
* Designed and Developed complex stored procedures in SQL Server 2012.

**Environment**: Visual studio 2017,Kendo UI,Angular 5, HTML 5, CSS 3, MVVM, Boot Strap 3, JQuery, JQuery-UI,SQL Server 2012

**Marvel Technologies, Novi-MI Mar’18 – Oct’18**

**Role:** .Net developer

**Employ EZ** is a timesheet application which handles various modules like Timesheet, Expenses, Leave Management, Immigration, Variable Pay Report, Payroll Generation etc.

**Responsibilities:**

* Analysis of assigned work item functional requirements for new development and fixes.
* **Design and Development** of front end screens by **creating Views, Partials, layouts, controllers, Actions** and **View Models** using **MVC 5** and **C#.Net.**
* Analyzed the requirements and designed the flow of task using flow charts and dependently designed flow between pages of the UI.
* Used functionalities for writing code in **HTML5/HTML,CSS3/CSS,JavaScript,Angular JS,JQuery, AJAX, JSON and Bootstrap**.
* Used Twitter Bootstrap for Tabs, Grids, Pagination, forms, buttons, tables and other interactive components.
* Implemented **Angular JS, MVC, Controllers, Directives, Services, Factories** and single page applications using Routing.
* **Implemented** **MVVM** pattern for new voter registration to simplify the specification of complex relationships between view components.
* Used **mapping plugin** to **dynamically map server side view models** client objects with appropriate observables to achieve **Automatic UI refresh and Dependency tracking.**
* Application is developed in C# and UI is created using WPF following the MVVM pattern.
* Extensively used **JQUERY** to implement client side functionality, validations and **AJAX calls** to render partials and **data lookups.**
* Involved in implementation of Claims based authentication using claims authentication manager to hold identity details in claims collection, which can be used across the app.
* **Written and consumed WCF service** to connect to **DAL and pass data from UI to Database** and vice versa.
* Used **Active Reports** to render and display labels in PDF format as part of Ballot creation for printing.
* Worked as part of an **AGILE development team with SPRINT ALM to create and modify software solutions that reduced time to delivery and improved quality.**
* Used **fiddler and developer tools like IE, Fire Fox and Chrome** to test the traffic and load of an application.

**Environment**: Visual studio 2015,ASP.Net 4.5, WCF, MVC 5, C#, WPF, HTML 5, CSS 3, MVVM, Boot Strap 3, JQuery, JQuery-UI, Java Script, oracle 10g, SQL Server 2012

**Synopsys, Sunnyvale - CA Jun’16 – Feb'18**

**Role:** .Net developer

**CUSTOMER SELF SERVICE** is an internal application which we generate license to the user for ordering license files.

**Responsibilities:**

* Worked with **Business Analysts and users** to understand the requirement and Contributed to **the requirements gathering, analysis, design and development.**
* **Design and Development** of front end screens by **creating Views, Partials, layouts, controllers, Actions** and **View Models** using **MVC 6** and **C#.Net.**
* Utilized **ADO.Net** technology extensively for **data retrieving, querying, storage and manipulation using LINQ.**
* Extensively used **JQUERY** to implement client side functionality, validations and **AJAX calls** to render partials and **data lookups.**
* **Designed the web UI** using **HTML, CSS, JavaScript, JQuery,Angular 4.0** and **AJAX** controls.
* **Developed** new user interface components for different modules using **Kendo UI (Grid, Drop down list).**
* Application is developed in C# and UI is created using WPF following the MVVM pattern.
* Used different new features of **HTML 5**and **CSS 3** to accomplish data functionality and selections.
* Created **User Controls, Custom controls,** Data Access Layer, Business Logic Layer classes using **C#, MVC** and .Net for web pages.
* Used **AJAX** in different ways to avoid **full page post-back** and make the application more user interactive.
* Used **fiddler and developer tools like IE, Fire Fox and Chrome** to test the traffic and load of an application.
* Worked With ASP.net Web Parts, Navigation Control, User Controls, and Master Pages and developed Cascading style sheets (CSS) for consistent look and feel of the website
* Implemented **User role based authorization.**
* **Generated** Excel reports using third party libraries like **EP Plus.**
* **Responsible** for maintaining versions of source code using **Team Foundation Server (TFS).**

**Environment**: Visual studio 2015,ASP.Net 4.5, MVC 6, C#, Kendo UI, HTML 5, CSS 3, MVVM, WPF, Boot Strap 3, JQuery, JQuery-UI, Java Script, Angular JS, Angular 4.0, Developer tools

**HMSA, Honolulu, HI Aug’15 – May’16**

**Role:** .Net developer

**MAPD Processing System** is an internal Application which Import, Process, generate ID Cards for Received Medicare Enrollment files. User Interface allows business users to monitor, Correct and Release Transactions.

**Responsibilities:**

* **Analysis of assigned Work item functional requirements for new development and fixes.**
* **Design and Development** of front end screens by **creating Views, Partials, layouts, controllers, Actions** and **View Models** using **MVC 5** and **C#.Net.**
* **Implemented** **MVVM** pattern for new voter registration to simplify the specification of complex relationships between view components.
* Used **mapping plugin** to **dynamically map server side view models** client objects with appropriate observables to achieve **Automatic UI refresh and Dependency tracking.**
* Used **MVC Razor HTML Helpers and Bootstrap to meet GUI design, Adaptive rendering, Look and Feel.**
* Application is developed in C# and UI is created using WPF following the MVVM pattern.
* Used different new features of **HTML 5**and **CSS 3** to accomplish data functionality and selections.
* Extensively used **JQUERY** to implement client side functionality, validations and **AJAX calls** to render partials and **data lookups.**
* Involved in implementation of Claims based authentication using claims authentication manager to hold identity details in claims collection, which can be used across the app.
* **Written and consumed WCF service** to connect to **DAL and pass data from UI to Database** and vice versa.
* Used **Active Reports** to render and display labels in PDF format as part of Ballot creation for printing.
* Worked as part of an **AGILE development team with SPRINT ALM to create and modify software solutions that reduced time to delivery and improved quality.**
* Used **fiddler and developer tools like IE, Fire Fox and Chrome** to test the traffic and load of an application.

**Environment**: Visual studio 2013,ASP.Net 4.5, WCF, MVC 5, C#, WPF, HTML 5, CSS 3, MVVM, Boot Strap 3, JQuery, JQuery-UI, Java Script, KnockoutJS 3, oracle 10g, Active Reports 8, Developer tools.

**Aveva, Hyderabad - India Jan’13 – Dec'13**

**Role:** .Net developer

**AVEVA Group** is a British multinational information technology in Cambridge, United Kingdom. It provides engineering design, information management solutions, and CAD /CAM software, including specialized technology consulting services for the plant, power and marine

**Responsibilities:**

* Understand requirements specification document and develop the prototype for feasibility study.
* Studied and analyzed the functional and technical specifications.
* **Created Visual Studio.NET web forms and Class libraries containing code for business and data access logic using C#.NET.**
* **Coding and debugging using ASP.NET and C#.**
* **Used ADO.NET objects such as Data Adapter, Data Reader and Data Set for consistent data access.**
* **Developed the web pages using Visual Studio, HTML, and CSS for styling the Web pages.**
* **Created crystal reports for the bank office users.**
* **Written stored procedures and functions used by data access layer.**
* Enhanced the business layer by providing many interfaces and functions which are required.
* Performed **Unit Testing and documented the results.**

**Environment:** .Net Framework 3.0, ASP.NET 2.0, C#.Net, JavaScript, ADO.NET, SOAP, HTML, Crystal Reports, SQL Server 2005.