**Jim Salcido**

**Certified C# .NET Full Stack Developer**

**Lead /Sr. C# .Net Developer/UI Developer/MVC Developer**

[jim84salcido@gmail.com](mailto:jim84salcido@gmail.com)

**PROFESSIONAL SUMMARY**

Over 9 Years of Experience in Application Design, development and maintenance of web, Windows & Client-Server Applications Using Microsoft Dot Net Technologies **Microsoft.Net Framework (4.5.2/4.5/4.0/3.5/3.0/2.0/1.0), ASP.NET-MVC 5.0/4.0/3.0, C#, VB.net, ADO.NET, WebForms, Visual Studio (2015, 2013, 2010, 2008, 2005), IIS 5.0/6.0/7.0/8.0 ,Web Services (4.0), CSS, XML, AJAX, JavaScript, JQuery, Angular 4.0/2.0/1.6/1.5/1.4 and Bootstrap 4.0/3.3 and SQL Server (2005/2008/2012/2014).**

* A technology driven committed professional with 8+ years of experience in the Software Industry as **Application Consultant, Technical Lead, Developer, Consultant, SME and Project Coordinator.**
* Extensively worked on mobile and web application for Banking, Utilities (Billing Procedures), Hospital/Health care Domains.
* Subject Matter Expert in Web applications with passion for managing, engineering, re-engineering and delivering enterprise**, SOA**, **Web, Mobile**, **e-commerce**, **intranet**, **content** **management** & client server solutions.
* Designed GUI and interfaces with services for mobile applications, **Asynchronous** **Programming** in **XAMARIN** **.Android** **and XAMARIN** **.Forms**
* **As member of a scrum team, partnered with colleagues to build and test web applications. Specialized in Angular 4 and Angular JS 1.5 development using JavaScript, HTML5, CSS, Twitter Bootstrap, TypeScript 2.6, LESS, and Angular CLI. Performed Angular 4 unit testing using Angular CLI's Jasmine implementation.**
* Successfully built and managed multiple customized enterprise Angular 4 and AngularJS 1.5 web applications.
* Experience in developing and deploying **Web Forms**, **Win Forms**, and **Web service applications** extensively.
* Creating React.js / Flux / Redux front-end UI, and Node.js applications.
* Extensive design experience with web technologies like **HTML5, DHTML, AJAX, CSS, Bootstrap, JavaScript,** **TypeScript 2.0, JQuery, VBScript, Angular 2.0/1.5, Knockout JS, React JS, Required JS and Knockout JS**.
* Extensive experience in working with **C#, C++, C, ASP.NET, Angular, MVC, SQL Server, WPF, CSS, HTML** etc.
* Expertise in **Angular** controllers, directives, components, factory and service resources, routings and events.
* Involved in use of Angular 2.0 technologies to include, Node.js, LESS and additional technologies to ensure current migration from **Angular JS 1.6** to **Angular 2.0.**
* Experience working with **XML, XSLT, XQUERY, and XPATH** and worked with libraries.
* Expert in **Object Oriented analysis and design (OOAD), Service Oriented Architecture (SOA)**and **Model-View-Controller Architectures (MVC).**
* Good knowledge about **TFS** collaboration platform for upgrading **VB.Net** applications.
* Extensive experience with development & deployment of **Web Services (SOAP, UDDI & WSDL)**.
* Proficient in using XML related technologies including **XSD, XSLT, XSL** and **XPATH**.
* Excellent experience in implementing **WCF**, **Web API, Restful Services** which communicate data in both **XML & JSON**.
* Good Knowledge on migrating projects from **Jetbrains** Rider to **Visual Studio**
* Expertise in enhancing and deploying the **SSIS** Packages from development server to production server.
* Using SharePoint 2013 applications and **AWS.NET SDKs**, transformed and exported internal SharePoint data via AWS WCF services for external search engine integration using **Elastic Search, AWS.NET, XML, JQuery API endpoints.**
* Coding the presentation layer using **WPF** and **MVVM** and service layer using Windows Communication foundation technology.
* Experience in Multithreading in **WPF** for performance optimization while accessing data from remote data storage including EDI/XML mapping to business object processes. Worked on client **WPF** application using C# 6.0, XAML, **MVVM**, Unity Container, Custom controls and behaviours.
* Experienced in implementing .NET security features such as Authentication (Windows-based Authentication, Forms-based Authentication) and Authorization (Authorizing Users and Roles).
* Extensive experience in Building web applications using **Kendo UI** **widgets, JQuery, Angular**.
* Good Experience with **Unified Modeling Language** **(UML)** standards and documentation and experience in preparing Use Case Diagrams, Class Diagrams, Sequence Diagrams and Activity Diagrams using design tools such as Microsoft Visio.
* Possess excellent abilities in developing database programs like Store Procedures, Joins, Triggers, Views, Cursors, Packages and implementation scripts on **ANSI-SQL, PL/SQL** and **T-SQL** using **MY SQL, ORACLE, and SQL SERVER.**
* Experience in designing architectures leveraging Windows **Azure** and Windows Workflow Foundation.
* Worked with Microsoft **Azure**, cloud base server for hosting all our project.
* Hands on experience in creating the reports using **Telerik reporting** tool.
* Experience working with **JavaScript**, **VBScript**, **JQuery, AngularJs, KnockoutJs, Kendo UI** and **AJAX** in **ASP.NET** for asynchronous communication and better user experience.
* Experience in developing **Microservices** using **ASP.NET core**
* Expertise in using **Data Binding Controls(Dataset, Data Reader, Data Adapter, Grid View)**
* Worked with **MSMQ**and used WCF for communicating with services created for asynchronous document processing using **MSMQ**and**Multi-threading**.
* Maintained states in the stores and dispatched the actions using **redux**.
* Experience in handling databases like **MySQL** and **NoSQL** databases like **MongoDB.**
* Experience in using **SSIS** to validate, Extract, Transform and load data to Database SQL Server and Scheduled Jobs for executing the **SSIS Packages**.
* Expert in Database design and development and experience in writing **SQL queries, Views, Triggers, Stored Procedures, Cursors, and Joins in SQL Server, Oracle and MS-Access**.
* Experience with the **Object Relational Mapping (ORM)** using **LINQ.**
* Experience in using Configuration Management tools like **SVN**, **Tortoise SVN**, **VSS** and **TFS.**
* Experience in working with **Crystal Reports** and **SQL Server Reporting Services (SSRS).**

**CERTIFICATIONS:**

* Microsoft Certification in Programming in C#
* Certification in Designing Business Intelligence Solutions with Microsoft SQL Server

**TECHNICAL SKILLS:**

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| --- | --- |
| **Internet Technologies** | Microsoft .NET framework, ASP.NET MVC 3.5/4/5,MVVM, ASP.NET Web forms, AJAX, ASP, ASP.NET CORE, Micro Services, JQUERY, IIS Web Server, WPF,WCF Services, XML Web Services, SharePoint, NHibernate, Control M |
| **Programming Languages** | C, C++, C#, SQL, T-SQL, PL/SQL Ninject and VB 6.0 |
| **Distributed Technologies** | Restful, Web API ,WCF and SOAP |
| **Databases** | MS Access, MS SQL Server, POSTGRESSQL, Cassandra, NO-SQL, Mongo DB |
| **Database Access Technologies** | Entity Framework, LINQ, LINQ to objects, ADO.NET |
| **UI Technologies** | HTML5, Bootstrap 3.0, typescript 2.0/2.1, CSS3, XML, JavaScript, Angular 1.3/1.4/1.5/1.6/2.0/4.0, React JS, REDUX, jQuery, KnockoutJs, Node.js, handlebar.js ,KendoUI, VBScript, ASP, PHP |
| **IDE** | Visual Studio 2015/2013/2012/2010/2008. |
| **Design Tools and Languages** | UML, Visio 2000 for enterprise architects and Rational rose |
| **Reporting Tools** | Crystal Reports, SSIS, SSRS, Tableau, QlikView, Telerik Reporting |
| **Version control & installation tools** | Visual source Safe, Tortoise SVN, MS Team foundation server |
| **Other** | MS Application Block 4.0, JIRA, Sitecore, Drupal |
| **Operating Systems** | Windows 8/7/2000/XP/NT/98/95, UNIX |
| **Packages** | MS-Office |
| **Testing Tools** | N-Unit |

**PROFESSIONAL EXPERIENCE:**

**CORE SOLUTIONS INC,** **Durham, NC Feb 2018 to Till Date**

**Lead Sr. C# .NET Full Stack Developer**

Project Name: **TABS Data Import**

**Description**: Core Solutions is the progressive leader in transforming the health and human services experience for behavioral health providers, consumers and state agencies. Core’s integrated EHR software, Cx360, offers advanced population health and information management to achieve improved outcomes and relationships between providers, consumers and payers. Cx360’s consumer-centric interface simplifies the end-to-end HHS experience, delivers integrated care coordination, improves consumer engagement and streamlines reimbursement processes.

* Creating various dynamic forms which are used by different clients using the product by using **Code on Time**.
* Effectively involved in various stages of development of the project starting from the project planning until production and maintenance using Agile SCRUM Methodology.
* Built an extension project for the client OPWDD on the top of a base project which will meet the client requirement.
* Coded the rules file in VB.Net which acts as code behind for Code On Time forms.
* Developed various XML controllers, ASPX Pages and VB files to enhance and work on the UI.
* Worked on Advance Forms Designer which is a dynamic tool built by Core Solutions. Modified and enhanced the working of the tool.
* Built a console application which is used as a windows service called JOB PROCESSOR.
* Imported Electronic Health Records (EHR) from FTP folder and loaded the data into the database.
* Worked on RENCI SSH to communicate and open connection to the SFTP from the application.
* Processed various XML files which had EHR’s from the SFTP and performed various operations into the database.
* Processed various PDF files which had the TABSID of the specific client and made those documents available for the client to which they belonged.
* Analyzed bad data from the imported file, handled it efficiently and made sure every instance of bad data is figured out.
* Generated Error Report which had the total number of records Imported/Exported, Success count and failure count of the records that were present in the XML file. Also mentioned the record TABSID for any record that had bad data.
* Dropped the Error Report back into the SFTP for the client to pick up and analyze for any bad data.
* Coding the presentation layer using WPF and MVVM and service layer using Windows Communication foundation technology.
* Used C# to code the methods that perform Data Import/Export Operations.
* Experience working with TFS to store and check-in the code. Utilized Source Control to manage the source code.
* Used Team City to build the checked-In code and Scripts dynamically and make them ready to deploy.
* Worked with Octopus deployment to deploy code in various servers like CI, Staging, Prod.
* Developed features for customer facing website using C++, C#, XML, ASPX, JavaScript, JQuery, AJAX,CSS, Entity Framework, SQL Server.
* Have created and used Winforms to create functionality in networking module.
* Developed layout pages, complex Controllers, helper methods and View Models.
* Worked with XSLT for transforming the XML document to other format, and data change/updates.
* Performed Unit testing and integration testing for the data import logic and parallelly performed quality assurance.
* Experience in Utilizing SQL Profiler to run various performance tests on the SQL Queries.
* Used different techniques to boost the performance of the SQL queries.
* Developed new user interface components for different modules using Code on Time UI with various controls including Grid controls, and chart controls etc.
* Developed a web app for the electronic prescribing of providers used by health care staff to search through a database of patient records using C#, ASP.NET, and nHibernate.

**Environment:** Visual Studio 2010, .Net framework 4.0, C#, C++, ASP.NET Web API , WCF, Windows Services Code On Time, Bootstrap, SVN, Karma, Protractor, NUNIT, XML, CSS3, XML, Ninject, RENCI SSH, SFTP, TFS, Winforms, Telerik Reporting tool Q3 2013/2014 V8/2015 V9, Log4Net, NuGet Packages, Windsor, Filezilla.

**Thomas Jefferson University Hospitals Inc, Philadelphia, Pennsylvania Aug 2016-Jan 2018**

**Role: Lead/Sr. C# .NET Full Stack Developer/** **Mobile App Developer/MVC Developer**

**Project Name: Mobile Apps**

**Description: Thomas Jefferson University Hospitals Inc**, [branded](https://en.wikipedia.org/wiki/Brand) as Jefferson Health, is a regional [health system](https://en.wikipedia.org/wiki/Health_system) whose flagship [hospital](https://en.wikipedia.org/wiki/Hospital) is Thomas Jefferson University Hospital in [Center City, Philadelphia](https://en.wikipedia.org/wiki/Center_City,_Philadelphia). The health system's hospitals serve as the [teaching hospitals](https://en.wikipedia.org/wiki/Teaching_hospital) of [Thomas Jefferson University](https://en.wikipedia.org/wiki/Thomas_Jefferson_University). Other hospitals in the system include [Jefferson Hospital for Neuroscience](https://en.wikipedia.org/wiki/Jefferson_Hospital_for_Neuroscience), [Methodist Hospital](https://en.wikipedia.org/wiki/Methodist_Hospital_(Philadelphia)) in [South Philadelphia](https://en.wikipedia.org/wiki/South_Philadelphia), [Abington Memorial Hospital](https://en.wikipedia.org/wiki/Abington_Memorial_Hospital) in the northern suburb of [Abington](https://en.wikipedia.org/wiki/Abington_Township,_Montgomery_County,_Pennsylvania), the three hospitals and various clinics of [Aria Health](https://en.wikipedia.org/wiki/Aria_Health) in [Northeast Philadelphia](https://en.wikipedia.org/wiki/Northeast_Philadelphia) and Lower [Bucks County](https://en.wikipedia.org/wiki/Bucks_County,_Pennsylvania), and has signed a Definitive Agreement with [Kennedy Health](https://en.wikipedia.org/wiki/Kennedy_Health_System) facilities in southern New Jersey including hospitals in [Washington Township](https://en.wikipedia.org/wiki/Washington_Township,_Burlington_County,_New_Jersey) and [Cherry Hill](https://en.wikipedia.org/wiki/Cherry_Hill,_New_Jersey).

**Responsibilities:**

* Developed user interface using HTML5, CSS3, SASS, JavaScript, JQuery, Bootstrap, AngualrJS and communication between the client and server using AJAX calls.
* Experience in working with SQL databases like MySQL, SQL Server and have knowledge in NoSQL databases like Mongo DB.
* Extensive Experience in Implementing View, Model, Controller and View model by using ASP.NetMVC 4.0/3.0 Framework.
* Used ASP.NET MVC 4 Page Controller pattern to add functionality to individual pages such that to accept input from the page request, invoke the requested actions on the mode.
* Experience in using version control system like GIT.
* Architected and implemented application with using of C#, ASP.NET MVC 4.0 with Razor, View Engine, jQuery, AJAX, HTML5, and CSS3.
* Involved in front-end web application design and development using HTML5/CSS3, LESS, Bootstrap, and Typescript.
* Microsoft SQL Server scripts for updating and creating new pricing rules.
* Implementing In-App Purchases, Push Notifications, and Integrating Rest / SOAP APIs for mobile apps running on iPhone and Android device
* Various **WCF** and **WebAPI** services for things such as pricing and authorization.
* Implementing **Xamarin** page objects including menu pages such as Navigation Page for hierarchical drill down menus, Tabbed Page for tabbed menus, and Master Detail Page for making navigation drawers, Carousel Page for scrolling images, and Content Page for custom layouts.
* Building Pregnancy & Childbirth mobile app on Android and iOS platforms using Java and Objective C.
* Implementing In-App Purchases, Push Notifications, and Integrating Rest / SOAP APIs for mobile apps running on iPhone and Android devices.
* Experience designing and developing **Winforms** and **Webforms**.
* Developed React classes in JSX and added event handlers.
* Developed features for customer facing website using **C++,C#,CSHTML, Html Helpers, JavaScript, JQuery, Node JS, Knockout JS, Kendo UI,AJAX, Bootstrap, CSS, SDLC, Entity Framework, SQL Server.**
* Have created and used **Winforms** to create functionality in networking module.
* Developed layout pages, complex Controllers, helper methods and View Models.
* Worked with **XSLT** for transforming the **XML** document to other format, and data change/updates.
* Developed new user interface components for different modules using Kendo UI with various controls including Grid controls, and chart controls etc.
* Developed a web app for the electronic prescribing of providers used by health care staff to search through a database of patient records using **C#, ASP.NET MVC 5, and Entity Framework with LINQ.**
* Developed a Web 3.0 single page application using **React** for a patient and healthcare provider portal.

**ENVIRONMENT**: Visual Studio 2015, .Net framework 4.5, C#, C++,ASP.NET Web API 2, Angular 4.0/2.0/1.6, Bootstrap, SVN, Karma, Protractor, NUNIT, HTML5, CSS3, XML, Ninject, Sharepoint, Winforms ,Telerik Reporting tool Q3 2013/2014 V8/2015 V9, Log4Net, NuGet Packages, Windsor.

**Public Utility Commission of Ohio, Columbus, Ohio Aug 2015-Jul 2016**

**Role: Senior .Net Developer/UI Developer**

**Project Name: Electric distribution utilities (EDU)/Billing Process ApplicationDescription:** The **Public Utilities Commission of Ohio (PUCO)** is the [public utilities commission](https://en.wikipedia.org/wiki/Public_utilities_commission) of the [U.S. state](https://en.wikipedia.org/wiki/U.S._state) of [Ohio](https://en.wikipedia.org/wiki/Ohio), charged with the regulation of utility service providers such as those of electricity, [natural gas](https://en.wikipedia.org/wiki/Natural_gas), and [telecommunications](https://en.wikipedia.org/wiki/Telecommunications) as well as railroad safety and intrastate [hazardous materials](https://en.wikipedia.org/wiki/Dangerous_goods) transport. Worked on a project for The Division of Planning and Market Analysis along with Utility Billing procedure that was required by Ohio Administrative Code to collect monthly information on a quarterly basis from: Electric distribution utilities (EDU).

**Responsibilities:**

* Working in **Agile Methodologies** for rapid development and regular adaption to the varying requirements and continuous delivery of the working software.
* Designed web application using ASP.NET MVC 5 (Model-View Controller) and AngularJS 1.5
* Converted the web sites to web applications to make **Azure** compatible.
* Built native iOS and Android applications using Android SDK, IOS SDK in **Xamarin**.
* Experience on developing windows apps using **Xamarin** forms.
* Hands on experience in developing **XAMARIN** mobile application and created and updated mobile pages in **XAMARIN** Forms for cross platform mobile application.
* Extensive experience on **MVC frameworks** like **AngularJS** for creating **Single-Page Applications**(SPA) using concepts like **Dependency Injection, Promises, Services, Scope, Controllers and Directives**.
* Involved in deploying web applications, websites and console applications to the **Microsoft Azure Cloud**.
* Design, develop, and support reports and dashboards using Jaspersoft reporting platform and related tools
* Used C# in **Xamarin** to create native mobile application.
* Used dependency injection frameworks like **Ninject** and structure map to leverage unit testing
* Developed new user interface components for different modules using **Kendo UI.**
* Extensive usage of Delegates and Events to establish communication between the **Winforms.**
* Experience working with the **Kendo UI** controls including **Grid, Chart, and Editor** Components **etc.**
* Designing Custom Controls and User Controls using XAML language for interactive UI.
* Involved in implementation of **Object Oriented Concepts** during the development.
* Responsible for UI design with **Angular, JavaScript, Bootstrap, Html5, CSS3**.
* Good experience with **Angular JS** directives **ng-app, ng-init, ng-model, ng-controller** for initialization of Angular JS application data.
* Created middleware component classes across the enterprise and integrated in UI using **MVVM** pattern.
* Analyzing, designing and implementing change requests for the **C/C++.**
* Involved in writing optimization techniques for more accuracy of Macros in **C** and **C++** routines and **Oracle SQL, PL/SQL.**
* Design and model database within the **NoSQL** area to accommodate data solutions with In-Memory DB
* Extensive experience in testing **NoSQL** databases, involved in testing back end jobs using SQL queries.
* Coded **AngularJS** controllers and directives for application functionality and filters for heavy DOM manipulation.
* Implemented .Net Security features of **Authentication** and **Authorization** using .Net Membership.
* Implemented Testing using Karma, Jasmine, Protractor, and NUNIT.
* Used Clear Quest and Rational Clear Quest with TFS
* Developed Stored Procedures, Triggers, and Views in SQL Server 2012 for accessing the database.
* Designed interactive ASP.NET **MVC 4 Razor** views using **telerik mvc** controls**,** asp.net controls, **JavaScript**, **JQuery**, **KnockoutJS**, **HTML**, **Bottstrap**, **CSS** and **AJAX** to provide excellent user experience.
* Developed T-SQL queries to fetch data as per the business requirements with proper tuning techniques.
* Developed various stored procedures for the data retrieval from the database and generating different types of reports using SQL reporting services (SSRS).
* Hands on experience in creating reports using **Telerik Reporting** tool. Created various reports with more information about our company products.
* Experience in **IIS**.

**ENVIRONMENT**: Visual Studio 2013, Jetbrains**,** .Net framework 4.5, MVC 4.0/5.0, C#,C++, Angular, Bootstrap, Ninject, JQuery, JavaScript, TFS, GIT-HUB, Cassandra, Log4Net, NuGet Packages, Karma, Protractor, Winforms ,NUNIT, HTML5, CSS3, Kendo UI, **Telerik Reporting Tool 2012/2013**, Windsor.

**PNC ,Pittsburg, Pennsyvania Sep 2013-July 2015**

**Role: .NET/Web Developer/ UI Developer**

**Project Name: PMS (Portfolio Management System) application**

**Description:** The PMS (Portfolio Management System) application developed provides the bank with a fully integrated and feature rich solution capable of handling all the needs of the FA (Financial Advisor) population in terms of customer relationship management and also worked on different modules for investment banking that deals with asset management and mutual funds.

**Responsibilities:**

* Working in **Agile Methodologies** for rapid development and regular adaption to the varying requirements and continuous delivery of the working software.
* Working closely to the client for **requirement gathering** and **analysis** and provided desired solution to client in time limits.
* Involved in implementation of **Object Oriented Concepts** during the development.
* Involved in deployment of all websites in **Microsoft Azure**.
* Experience on Mobile UI and Mobile Website development, using jQuery Mobile, HTML, CSS.
* Developed windows application/services using C#.Net, WPF, WCF.
* Designed WPF Forms, Custom Controls and User Controls using XAML language for interactive UI.
* Visual Studio 2013 and SQL Server 2008.
* Worked with a team of developers to analyze project requirements and add functionality to existing **C++** applications and SQL databases, such as reading in claims in different formats from different sources, checking for errors, and converting them into a standard format.
* Created middleware component classes across the enterprise and integrated in UI using **MVVM** pattern.
* Migrated the data from an existing MS Access database into an enterprise edition of SQL Server 2008.
* Developing the application using **Win forms**, **MVC 4.0**, **Entity Data Model** and **WCF services.**
* Responsible for UI design and creating contracts and classes in **WCF** for different modules in the application.
* Implemented algorithm in **C++** to calculate key system variable in MS Excel for Customer Support Department, allowing product release on time.
* Used Team Foundation Server (TFS) for version control and actively involved in developing Project Plans.
* Experience in building PHP websites and applications using Smarty Tinplating Engine, as well as experience on Model View Controller (MVC) architecture based Web Application Development Systems.
* Experience on Mobile UI and Mobile Website development, using jQuery Mobile, HTML, CSS.
* Implemented .Net Security features of **Authentication** and **Authorization** using .Net Membership.
* Implemented .Net classes for Business logic Layer using **C#** and **VB.Net**.
* Implemented Functional Testing using SoapUI and Fitness, nUnit.
* Database modeling and design (PostgreSQL).
* Performance tuning and stress-testing of **NoSQL** database environments in order to ensure acceptable database performance in production mode.
* Creating **Queries** and **joins** on multiple **tables, Functions** and **Triggers** using **PostgreSQL** for inserting/updating/ deleting the data into the relational tables.
* Developing various **Stored Procedures** for the data retrieval from the database and generating different types of reports.
* Involve in object oriented analysis and design using **UML** (Unified Modeling Language) such as use case, activity, sequence, class and component diagrams using **Visio**.

**ENVIRONMENT**: Visual Studio 2010, .Net framework 4, MVC 4.0, C#.Net, C++, ADO.net, GitHub, PostgreSQL, SoapUI , WCF,PHP, HTML, CSS, Crystal Reports.

**Zensar Technologies, Pune, India June 2011 – Apr 2013**

**Role: C# .NET Developer**

**Description:**

Syntel is a leading global provider of Information Technology and Knowledge Processing services. We help global enterprises evolve their core IT applications, infrastructure and business processes by leveraging intelligent automation, scaled agile development and cloud computing solutions. Our digital services enable clients to engage their customers, discover new insights, and create more connected enterprises. Since our inception in 1980, we have been a trusted partner that clients rely on to deliver the skills, insight and guidance to propel their businesses forward.

**Responsibilities:**

* Involved in analysis, design and development of the application.
* Involved in loading data from XML files to Database.
* Used data grid to review and modify manipulated data.
* Used ADO.NET objects consistent access to SQL Server data sources.
* Developed web pages using C#, ASP.NET and Visual Studio 2008.
* Used ASP.NET, HTML, to create dynamic web pages using ASP.NET Web Server Controls and user controls.
* Designed and Developed User Interfaces using ASP.NET.
* Responsible for designing and developing ASP.NET web pages using ASP.NET, Java script, ADO.NET, SQL, HTML, CSS and AJAX Web services.
* Developed Custom User Controls to reduce the Complexity in User Interface Coding and provide better look and feel.
* Coding the designed modules **C, C++, multi-threading, data structure and algorithms.**
* Added functionality in business layer and Data access layer.
* Used ADO.NET in connecting to Data Access management with SQL Server.
* Designed and developed complex stored procedures in SQL Server 2008.
* Designed and developed the C# components for implementing business logic which is used to do the transactions on database in middle tier using ADO.NET.
* Generated the required reports with the help of data grid.
* Developed screens in ASP.NET AJAX-Enabled, C#, ADO.NET to display.

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

**Tecra Systems PVT LTD, Hyderabad, India Jan 2009–Jun 2011**

**Role: C# Developer**

**Project: Application for Reporting**

**Description:**

Zensar Technologies is an information technology services and infrastructure services provider with headquarters in Pune, India. Zensar has operations and a customer base spanning across 29 global locations.

**Responsibilities:**

* Developed and supported applications in **C# and ASP.NET**
* Developed, enhanced and maintained multi-tier **ASP.NET and ASP** web applications Systems
* Implemented multiple contract services and security using the System ServiceModel in **WCF**.
* Use of Object Oriented concepts, analysis and design using visual studio.net
* Responsible for Database design, and creating of Stored Procedures, triggers to perform the Data retrieval from multiple tables in **SQL Server 2005**
* Implementation of low lever requirements using **C++ and C.**
* Developed web forms and user controls for the web application in **ASP.NET, C# and VB.Net.**
* Designed and developed UI for Intranet applications.
* Wrote **HTML, JavaScript and CSS** for application.
* Implemented validations using built-in validation controls and custom validations controls
* Using and configuring the IIS application server
* Developed, deployed and consumed **Web Services**.
* Data grid, data list and repeater server controls are used with **ADO.NET** to manipulate the data and generate results based on alert types.

**Environ**

**ment:** C#, C++, C, ASP.NET, CSS, SQL Server 2005, ADO.NET, Visual studio 2005, HTML, CSS, JavaScript, DTS.