**Sheralli**

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**OBJECTIVE:**

Over 8+ years of experience in web, windows and Client-Server applications including requirement gathering, design, coding, testing, deployment, implementation and maintenance.

**PROFESSIONAL SUMMARY:**

* Strong experience using Microsoft Technologies: **C#, ASP.NET, VB.NET, WCF, ADO.NET, AJAX, Win Forms, Web Forms, SQL Server, Windows Services, Web Services**.
* Extensive working experience with Web technologies like **JavaScript, HTML, HTML5, XHTML, DHTML, XML** and **XSLT.1**.
* Good working knowledge of **SDLC** methodologies such as **Agile** and **Waterfall**.
* Exposure to **.NET Framework 3.0/ 3.5/4.0/4.5.**
* Experience in gathering requirement analysis, architecture, design & development of enterprise **N-tier** applications, documentation of user requirements, functional, systems Integration and architectural specifications
* Experience in implementing **SOA** architecture with **Web Services** and creating, consuming and publishing **XMLWeb Services** (**SOAP, WSDL**) and **Windows Service**s using **.NET**.
* Experience with developing applications by using the design patterns like **MVC5.0** and **MVVM**. Extensively worked on Web **Server** like **IIS5.0/6.0/7.5.**
* Strong experience in writing **SQL statements, stored procedures, Functions, Views** and **Triggers.**
* Good knowledge of developing customized applications using User Controls and Custom Controls.
* Experience in developing Web Applications by using User Interface designs like **Master Pages, Razor Views, Layout Pages, Webforms, Win Forms** and User Controls using **CSS 3**, **JavaScript UI Libraries, JSON, JQuery, Kendo UI, Angular JS, Bootstrap.**
* Extensive experience in designing and developing **AngularJS** controllers and custom directives.
* Solid Experience in Relational Database (**RDBMS**) design and development using **SQLServer** T**SQL**, **PL/SQL**, **Oracle** and **MS-Access**.
* Good experience in Web forms and responsible for designing Presentation tier using concepts such as Visual Studio.NET 2013/2012/2010, Master Pages,HTML5, CSS 3, UI, JavaScript, JQuery, Responsive design using Bootstrap, Angular JS.
* Good experience in technologies like **Visual Studio 2005/2008/2012/2013/2015, ASP.NET, ADO.NET, C#, C#.NET, VB.NET, IIS,** Reporting Tools **like SSRS, JQuery, JavaScript, Web Controls, WCF, WPF, LINQ, Entity Framework, SQL Server 2005/2008/2012/2014, Sybase** and **Web Services**.
* Implemented **.NET** security features such as Authentication and Authorization using Windows Authentication, Forms Authentication and Passport Authentications.
* Solid work experience in developing **WEB API**for **REST** calls from **AngularJS** view.
* Experience in Designing and Writing Unit Tests and Integration tests using **NUnit** and **Moq** Framework as part of **Test Driven Development** (**TDD**).
* Expertise in creating deployment of **SSRS, Crystal Reports**, **sub reports** and **ETL** packages using **SQL Server** integration services using **SSIS**.
* Strong experience in implementing **Entity Framework** using **LINQ** queries.
* Experience in developing and monitoring **SSIS**, **SSRS** packages.
* Experience with GitHub in building few files and experience in Design and Development of **GUI (Graphical User Interface)** using **C#** using **Win Forms** and **Windows Azure.**
* System Design and Development, Rapid Application Development (**RAD**) using **MVC** and **MVP** patterns with design patterns, code review and release management.
* Expertise in developing **WCF**, **SOAP, REST** and **WEB API** services to attain useful functionality for the web users describing them using **WSDL**, registering them using **UDDI** registry for consuming the services provided by them.
* Worked on projects that used **MVC**, **Factory, Facade** and **Singleton Design patterns** extensively.
* Excellent Debugging Skills, Error handling, Exception management, tracing, troubleshooting and logging features.
* Experience with **WCF** using **WSDL**, **WPF** using **MVC** (**Model View Control**) design pattern and **MVVM(Model-View-View-Model)** design pattern.
* Expertise in Object Oriented Programming Concepts and **UML** language used to develop Object Oriented Analysis (**OOA**) and **Object Oriented Design (OOD).**
* Expertise in using **ORM** tool to map classes with tables to enable working with rows as objects as an **Entity Framework**.
* Expertise in using **ASP.NET MVC** framework to support the use of Dependency Injection to inject objects to create the objects itself.
* Developing **Entity Data Model, CRUD** operations and stored procedures by using **Entity Framework.**
* Expertise in developing in converting **.NET** application to **Microsoft Azure Cloud Service** Project as a part of **cloud** deployment.
* Experience in developing application using Angular JS, Kendo UI, and Node JS.
* Experience in creating an **ASP.NETMVC 5** User Interface that communicates with Windows Communication Foundation(**WCF**) to interact with database.
* Experience with **ASP.NET Web Forms, Win forms, Web Services, and State Management, Caching features, configuring optimizations** and securing the web application.
* Expertise in using **SQL Helper Class, Error Handling** and Logging **Microsoft Enterprise** Application Blocks.
* Familiar with the principles and implementation of Data Warehouse with **Fact Tables, Dimension Tables, Aggregations**, **Star** and **Snowflake schema**.
* Good team player with excellent technical knowledge and communication skills. Highly motivated and determined with distinctive work ethics.
* Adaptive to any kind of environment.
* Developed Outlook Add-In using **WPF, C#** and **SQL** Compact Edition along with Custom installation and integration of **MSCRM** Outlook client.

**Technical Skills:**

|  |  |
| --- | --- |
| Language | **C#**, **Visual Basic.NET**, **SQL**, **PL/SQL**, **F#**, **C++** |
| Web Technologies | **AJAX**, **ASP.NET**, **JavaScript**, **Web Forms**, **SOA**, **Web Services**, **AJAXtoolkit**, **KendoUI**, **HTML5**, **DHTML**, **OData**, **CSS3**, **Angular JS**, **POWERSHELL**, **Knockout JS**, **XML**, **XSL** and **XSLT**. |
| Microsoft Technologies | **Framework 4.5/4.0/3.0**, **ASP.NETMVC5**, **Classic ASP**, **LINQ**, **Entity Framework**, **Prism 4.0Framework for WPF**, **WCF**, **Windows Service**, **MSMQ**, **Azure**, **SQLServerIntegrationServices**(**SSIS**) and **Reporting Services**(**SSRS**). |
| Databases | **MS SQLServer2012/2010/2008**, **T-SQL**, **Oracle 11g/10g/9i**, **MS-Access**. |
| Operating Systems | **UNIX**, **Windows 8/7/XP/Vista/2003/2000/98/NT**. |
| Testing Tools | **Microsoft Visio 2003**, **NMOck**, **NUnit**, **Moq**. |
| Reporting Tools | **SQLServerReporting Services2008/2005/2000**, **Crystal Reports** 9.0. |
| Software Methodologies | **Agile SCRUM**, **Client/Server Architecture**, **Waterfall**, **OOA**, **Prototyping**, **N-tier**, **Process Models SOA**, **Systems Integration**, Application Architecture. |
| Scripting | **JQuery**, **JavaScript** |
| Development Tools | **MS Visio**, **MS Visual Studio 2015/2013/2012/2010/2008**, **SQL Server Management Studio 2013/2012/2008 n**, **TOAD**. |
| Markup Languages | **DHTML, HTML, XHTML, XML, CSS, JavaScript, JQuery, Angular JS, Node.JS, Ext Js.** |
| Version Control Tools | **Test Driven Development**(**TDD**), **Team Foundation Server**(**TFS**), **SVN**, **Visual SourceSafe**, **GIT**. |
| ORM | **Entity Framework**, **N Hibernate.** |
| Enterprise **Server**s | **IIS 5.0/6.0/6.5/7.0.** |

**PROFESSIONAL EXPERIENCE**:

**City National Bank -Datafaction (Banking) July 2016- Present.**

**Los Angeles, California**

**Sr. Full Stack .Net Developer**

**Description:** Datafaction provides unique solutions to firms that manage entities with multiple companies or individuals. Our advanced Accounts Payable features allow remote approval with audit functionality and can easily process large numbers of electronic payments. Services provided by datafaction are Account Payable, Banking Solutions, Interfaces, Security and Efficiency Features.

**Responsibilities:**

* Designed and implemented rich and enhanced web applications using **MVC5.0**, **JSON**, **CSS 3**, **Knockout Js**, **Angular JS**, **Backbone.Js** in **Agile methodology**.
* Implemented **JavaScript** and **JQuery** with **Angular.JS, HTML 5, Bootstrap** for the Client side
* Used **GIT** as a source control before we switched to **Team Foundation Server** (**TFS**) control code along with the maintenance of the builds and the relevant documents of the same.
* Validating all the User's Inputs through **ASP.NET** validation Controls
* Used **AJAX** with **JSON** and **ASP.NETMVCAJAX** helpers for asynchronous execution.
* Used **LINQ** for data retrieving, querying, storage and manipulation interface screens developed using **ASP.NET**.
* Involved in **SDLC** methodologies such as Agile and **Waterfall**.
* Used Source Control Tools such as Team Foundation Server (**TFS**) and maintain a Repository of the Application, T-SQL and SSIS developments.
* Developed the classes, multi-threaded using **C#**, which incorporate **N-tier** architecture and database connectivity.
* Worked on HTML5/CSS3 development and have experience in BackboneJs, NodeJs, AngularJS 2.0 and Responsive design.
* Used **NuGet** frequently in client tools to provide the ability to produce and consume packages
* Used **MVC5** new feature to enable Attribute Based Routing to gain **URLs** control.
* Involved in the development of Client profile screens using **WPF** and **MVVM** Pattern and C#, which take care of the creation of legal entity and related accounts, contacts, contracts.
* Developed the application using **MVC**, **Entity Data** Model and **RESTful** and **WCF** services.
* Designed Frontend with in object oriented **JavaScript** Framework like **Backbone.JS**, Angula.JS.
* Validating all the User's Inputs through **ASP.NET** validation Controls.
* Performed Unit testing on every new version before sending it for User Acceptance Test **UAT**
* Worked extensively on the UI, created Views by utilizing **MVC5**, created View models and wrote client side validations using **JQuery** and **Backbone.JS**
* Develop dynamic **UI** with **HTML5**, **Bootstrap**, **CSS**, using **Telerik MVC Kendo UI** for creating dynamic grid
* Developing new Software from scratch and updating existing ones utilizing **C#, C++, VB, SQL Server,** with **Visual Studio**
* Experience in using **SSIS** and **SSRS** tools like Import and **Export Wizard, Package Installation**, and **SSIS Package Designer**.
* Designed and developed **UI** for Tax application using latest **Silverlight 3.0** and **ASP.NET2.0/3.5** tools (**Master pages**, **themes, site navigation maps**)
* Loading data from various sources like **flat files**, to **SQLServer** database Using **SSIS** Package
* Developed views, modal popups, search filters, sorting of data in grid with **HTML5**, **CSS3**, **JSON**, and **Angular JS 4.**
* Used **AzureAPI** management to take any backend and launch **API** program
* Worked on **SOAP** and **RESTFUL** Service **API** using **WCF** which return **XML** and **JSON** data using **WCF** attributes
* Developed **PL/SQL** triggers and master tables for automatic creation of primary keys.
* Worked on **MongoDB** for storing large amount of data.
* Used **AJAX** with **JSON** and **ASP.NETMVCAJAX** helpers for asynchronous execution.
* Created and consumed **RESTFULAPI’s** using **MVC**4 **Web API’s**.
* Extensive use of **MVVM**(**MVC**) and **WPF** for a unified user interface.
* Converted **.NET** application to Microsoft **Azure** Cloud Service Project as part of cloud deployment and deployed back-end services to **Azure** clouds.
* Worked with **T-SQL**  to create Tables, Views, and triggers and stored Procedures.
* Designed and implemented Data Integration and **ETL** processes with **SQLServer** Integration Service(**SSIS**) packages to make data available for reporting purpose within a data warehouse Environment.
* Extensively performed Manual Testing process in accordance with the **Selenium scripts** to ensure the quality of the software
* Performed Unit Testing with the testing tool **NUnit** and involved in Unit test case, code review checklist preparation and validation.
* Modified applications according to the user's requirements.

**Environment: Agile Methodology, ASP.NET4.0/4.5, C++,C#.NET, ASP.NETMVC5, Angular 4, JavaScript,Kendo UI, JQuery, CSS3, HTML5, Telerik, Azure, IIS7.5/7.0, Web API, TFS, T-SQL , SQL server 2008, SSRS, SSIS, Microsoft Visual Studio 2013/2010, WCFRESTFUL Service API, ASP.NET, C#, XML, MVVM, JSON, JQuery, LINQ, NUnit, AJAX, ADO.NETEntity Framework 6.0, Responsive Design, Microsoft Enterprise Library, NUNIT, Oracle11g/10g, VSTS, Windows Server 2008 R2/2008, Selenium**

**US Bank, Denver, CO April” 14 – Jun” 16**

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

**Description:** GSA SmartPay3 - Bankcard ,The General Services Administration's (GSA) SmartPay3 Program provides agencies and other organizations with a comprehensive portfolio of purchase, travel, fleet, and integrated payment solutions. Through a master contract with multiple banks, the GSA SmartPay3 program enables agencies and organizations across the Federal Government to obtain payment solutions to support mission needs.

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (**SDLC**) of the application like Requirement gathering, Design, Analysis and Code development.
* Designed and developed Web Pages using **ASP.NET**, **C#.NET**, **HTML**, **JavaScript**, **AJAX**, **JQuery,CSS** and server controls.
* Used **ADO.NET** and **VB.NET** for accessing data from the **SQL Server** 2012 database stored procedures **T-SQL** and created tables, views using **SQL Server** 2010.
* Involved working on database scripts, **Stored Procedures**, **Views**, **Indexes** using **SQL** to extract health group Information.
* Used Ext Js UI components to implement various functionalities.
* Using Ext Js with Web API retrieve data from database.
* Helped in developing health monitor to track the health of the Microservices.
* Used React.js to design to make the process of building modular, reusable user interface components simple and intuitive. Used **React JS** fully to transude components, replacing them with new content.
* Deployed **Apps/Services** for users in their space using an action engine **Micro Service.**
* Designed and built middle layer and data access layer (based on **NHibernate ORM** framework) used with **ASP.NETMVC** portal.
* Developing the application with responsive design using HTLM 5 and Bootstrap 3.x. Used Angular UI Bootstrap plugins components like Modals, type ahead, tabs and more.
* Provide consulting and **cloud architecture** for premier customers and internal projects running on MS Azure platform for high-availability of services, low operational costs.
* Developed parameterized **SQL** queries and stored procedures to query database tables in **T-SQL** .
* Expertise in using global variables, expressions and functions for the reports with immense experience in handling sub reports in **SSRS**.
* Designed and developed Web-services using **C#.NET**, **ADO.NET** and **XML** to handle online health care claims and membership transactions with central database.
* Developed User Controls, used **.NET** web controls and improved the performance of the application by configuring the caching.
* Create new **Web Forms**, design and implement business logic behind them using **ASP.NET**, **C#**, **VB.NET**, **Kendo UI**
* Used **Windows Communication Foundation** (**WCF**) for multiple services to interact with the application for the clients.
* Involved in testing like **Unit test, Integration test,** and **Acceptance test** using **NUnit** unit testing framework and responsible for writing test scripts and scenarios.
* Performed Unit & Integration testing and involved in Bug Fixing.
* Performed unit testing with the tool **NUnit** and involved in Unit test case, code review checklist preparation and validation.
* Extensive working knowledge on Configuring and version controlling with **Team Foundation Server**(**TFS**), Visual Source Safe(**VSS**).
* System unit testing at façade layer. Developed **UI**with **MVVM** by using **JavaScript**, **JSON**, **HTML5**, **JQuery**-**UI**.
* Worked on **SOAP** and **RESTFUL, ServiceAPI** using **WCF4.0** which return **XML** and **JSON data** using **WCF** attributes.
* Designed and developed Web Pages using **ASP.NET**, **C#.NET**, **HTML5**, **JavaScript**, **AJAX**, **JQuery, CSS** and server controls.

**Environment**:**.NET4.0**, **ADO.NET**, **VB**, **C#**, **KendoUI**, **MVC4.0**, **CSS**, **ASP.NET2010**, **WCF**, **SOAP**, **IIS 7.0**, **XML**, **HTML5**, **CSS**, **Ext Js**, **RESTAPI**, **Angular JS**, **LINQ**-to-**SQL**, **Enterprise library**, **T-SQL**, **Oracle10g**, **PL/SQL**, **SQL Server 2008 R2**, **and SVN subversion**, **Windows SharePoint services 3.0.**

**Monsanto, St Louis, MO (Pharma & Health) Jul” 12 – Mar” 14**

**Sr.Net Developer**

**Description:** It is a pharmacy application which is used by Monsanto. This application allows agents and customers to process their prescription(In-store/Web). The web application allows the customers to send their prescription and get them shipped (home/nearby store) payments can be done.

**Responsibilities:**

* Developed various Views, Models, Model Configurations and controllers in **ASP.NETMVC**3.
* Developed Business logic layer using **ASP.NET** with **C#** under Visual Studio 2012.
* Designed and developed Graphical user interfaces using **XAML** and **C#**.
* Create Adapter for specific GDS in **C/C++** implementation for **SOAP** connection.
* Extensively used **.NET** inbuilt components like **Data Grid, Data List** and **Calendar controls** along with other **.NET** server controls.
* Exposed Virtual machines and **cloud services** in the **VNets** to the Internet using Azure External Load Balancer.
* Used **Entity Framework** Code First extensively to Add Migrations, Update database.
* Worked in creating **JavaScript** for using DML operation with **MongoDB**
* Developed Web pages using **Razor** Syntax and **HTML** helper methods
* Developed module which deals with validating user, changing passwords and searching of information depending upon priority of user in site Using **ASP.NET**.
* In Unix shell scripts, implemented audit function approach to validate the results before/after process runs for **archive/restore/purge** etc.
* Developed RESTful web services using Node.js.
* Developed CLI for creating different web component template using Angular 2.0 and Node.js.
* Developed brand new and critical **UNIX** shell scripts for archiving, restoring and purging data. Implemented in multi-thread approach and process waits approach.
* Designed, developed **SOAWeb Services** using **WCF** Services with **.NET**, **C#.NET** and Hosted on **IIS** and Unit tested with MS Unit Framework, **C#**.
* Developed and tested publishing data structures, templates and style sheets using **Miles33** pagination system, **XML**/**XSLT**/**SGML** and other scripting means
* Developed system services **SOA** application platform for use by all web applications utilizing **WCF** services and the **ASP.NET** provider model.
* Implemented **Web Services** and invoking them by using **XML**, **SOAP** and **WSDL** for creating proxy classes.
* Used **Web Services** (**SOAP**, **WSDL**) for communicating with other application and components.
* Experience in Performance Tuning, Query Optimization, Client/Server Connectivity, Database consistency checks.
* Developed Queries for Views, User Defined Functions, **Stored Procedures and Triggers using T-SQL Statements.**
* Performed transformations using various **SSIS** tasks such as conditional split, derived column, that performed data scrubbing, including data validation checks during staging, before loading the data into the data warehouse.
* Involved in the Unit Testing of all retired members using **NUnit**.
* Developing Interfaces using **AJAX**.

**Environment:ASP.NET**,**MVVM**, **MVC4.0**, **ASP .NET**, **C#**, **Entity framework**, **SQLServer**, **Fluent Validation**, **Node.js**, **WCF**, **T-SQL** , **TFS**, **AJAX**, **JavaScript**, **MongoDB**, **Razor**, **HTML**, **IIS**, **ADO.NET**, **JQUERY**, **NUnit**, **SSRS**, **SSIS**, **SOAP**, **SOAApplication**, **Agile Methods**.

**Capital Group, San Antonio, TX(Financial) May” 11 – June” 12**

**.Net Developer**

**Description:** Capital Group is the strategic partner and technology provider of SAAS Solution that drive straight-through processing for the insurance and financial services industry. Capital Group vision is to dramatically improve how insurance is sold. Integrated marketing and selling tools enable agents and advisors to leverage valuable information to streamline and accelerate business activities. Capital Group application order entry, and process management solutions are designed to deliver optimal value and velocity across the entire business channel.

**Responsibilities**:

* Designed and developed dynamic ASPX web pages for Application using **ASP.NET**, **C#.NET**, **XML**, **XSL**/**XSLT**/XPath, **HTML**, **JavaScript** and **AJAX** including **JQuery** library.
* Used Custom Controls, User controls, and **Server** controls to design the screens
* Used various server controls like Multi View and Grid View with extensive data binding to display, page and sort multiple records.
* Developed and used various **Web Forms**, Custom Controls and User controls using **ASP.NET**, **C#** and **JavaScript**.
* Designed and developed the user interface for various tools and implemented **VB.NET** validation controls, **JavaScript**, **JQuery**, **CSS** for server and client-side validations respectively
* Created Rest full **API’s** and architecture for client server interaction using **MVC**4 **Web API’s**
* Used Web Test and **NUnit** to automate unit testing.
* Extensively involved in Data Access Layer and Business Logic Layer using **VB.NET** programming
* Used Bootstrap **CSS** for front end design.
* Worked with data migration. Used tools like **SQLServer** integration services (**SSIS**) in transferring data from one database to another.
* Developed Queries for Views, User Defined Functions, **Stored Procedures** and Triggers using **T-SQL**  Statements.
* Involved in building **Web Forms** with functions using **VB.NET**, **ASP.NET** and **C#**
* Designed and developed Web Applications using **RazorEngine**, **MVC**, **MVP** and **ASP.NET4.5** and **C#**, **.NET** as programming language
* Used **MVVM** pattern to target **UI**development which support event-driven programming.
* Used **Test Driven Development** for Unit Testing. (**TDD**) for guiding use of the **NUnit** unit testing framework.
* Generated **SSRS** reports using **SQLServer** 2008
* Experience in **C#** generics, delegates, events, extension methods, anonymous types, and lambda expressions.
* Developed the Entities needed for the Database tables using **Entity Framework**.
* Created and consumed **Web Services** to communicate between the Windows (Desktop) and Web Application
* Used **ADO.NET** objects such as Data Reader, Data Adapter and Data Set to object data source fetch and handle user data
* Developing reports on **SSRS** on **SQLServer** (**2008/2005/2000**), and excellent in **SSIS** packages for integrating data.
* Created star schema in SSAS and developed **SSRS** reports based on the cube.
* Generated pivot tables using the cube data in **SSAS** and delivered reports using **SSRS** by using the connection string as SSAS.
* Worked with data migration. Used tools like **SQLServer** integration services (**SSIS**) in transferring data from one database to another.
* Created **SSIS** to scrub the data from AS400 and load that into Excel or text files and upload those files using frontend application.
* Expertise in implementing **SOA** using **WCF** technology developed and consumed **WCF** services with **features versioning, security, optimization** and **reliability**.
* Responsible for testing, fixing the bugs and troubleshooting the technical problems
* Developed **Server** side and Client-side code using **ASP.NET**, **JQuery** and **JavaScript**.
* Create a Virtual Network on Windows **Azure** to connect all the servers.
* Designed and created tables, views and stored procedures using **SQLServer** 2008..
* Used **T-SQL** to examine the database information
* Modified applications according to the user's requirements
* Used JIRA for the issues reported by the testing team.

**Environment**:**ASP.NET4.5/4.0/3.5, C#, ADO.NET, JavaScript, Angular JS, CSS, Bootstrap, HTML, IIS 6.0, LINQ, OOP, XML, XSLT, VB.NET, TFS, TDD, NUnit, AJAX, WCF, WPF, Spring.NET, MVVM, Entity Framework, JQuery, Jira, MVC, SOA, T-SQL , SQLServer 2008, SSAS, SSRS, SSIS, HTML, and DHTML..**

**Conoco Phillips, Bartlesville, OK (Oil & Gas Industry) OCT” 09 – April” 11**

**.Net developer**

**Description:** ConocoPhillips Co is an American multinational energy corporation. It is the world’s largest independent pure-play exploration and production company. ConocoPhillips focuses solely on exploring for, developing and producing oil and natural gas globally.

**Responsibilities:**

* Gathered Business Requirements in on-site discussions and conference calls with the product team. Involved in designing the software specifications based on those requirements.
* Creating **HTML**, **JavaScript** and Cascading Style Sheets into Web Pages for user customization of page background and styles.
* Good use of **ASP.NETWeb Forms**, **Web Services**, **ASP.NET** State Management, **ASP.NET** Caching features, configuring **ASP.NET** optimizations, securing **ASP.NET** web application.
* Implemented custom Forms Authentication to authenticate the user and restricted access to certain features based on user login and role.
* Implemented **Entity Framework** and also Implemented interfaces in **C#.NET** which encapsulate business logic and call them from **Web Forms**.
* Worked on **LINQ** for Embedding **SQL** queries into **C#**.
* Used **Windows Communication Foundation** (**WCF**) methodology to implement the **Web Services**.
* Written stored procedures to handle complex logic for contracting and invoicing modules. In this process used complex **queries, joins, cursors**, and **triggers**.
* Used Quality Center as a defect tracking tool and followed defect life cycle as per **QA** team.
* Involved in **Testing, Deployment** and **Maintenance** of the project.

**Environment:Microsoft.NETframework 3.5, Visual Studio 2008, Oracle 10g, ASP.NET, WCF, WPF, Silverlight, C#.NET, AJAX, XML, HTML, CSS, Java Script, Visual Source Safe(VSS**)

**Camp Systems, Hyderabad, India (Aviation) AUG 2008 – SEP 2009**

**Software Engineer**

**Description:** It is a web based maintenance tracking provider application with complete maintenance tracking functionality of aircrafts. Camp systems acquired Avtrak enterprise and this project deals with integration of Avtrak maintenance program to Camp maintenance tracking standards.

**Responsibilities:**

* Involved in Design, Development and Testing of Windows Forms, **Web Forms** and Web
* Used **ADO.NET** objects such as Data Reader, Dataset and Data Adapter.
* Coding and debugging using **ASP.NET** and **C#.NET**
* Involved in Design, Development and Testing of Windows Forms, **Web Forms** and **Web Services** using **IIS**, **ASP.NET**, **XML** Dataset and **.NET** Framework.
* Involved in portal **GUI**design using Master Page, Login control and Client side validation is done by **AJAX** validation extender.
* Implemented **Stored Procedures** call in the business layer (**ADO.NET**) for use of Web layer.
* Writing **PL/SQL** code using the technical and functional specifications
* Worked with **RDBMS** objects like stored procedures views and user defined functions using **SQLServer** 2000.
* Designed and developed the User Interface using **Win-forms**
* Designed and Developed Business layer components using **C#** and **Web Services**
* Created **Stored Procedures** using **T-SQL** , **PL/SQL**.
* Made application to export data to **CSV file**.
* Developed Win Forms and integrated these forms with **Windows Services**.

**Environment:ASP.NET**, **C#**, **VB.NET**, **ADO.NET**, **SSIS**, **XML**, **HTML**, **CSS**, **JavaScript**, **Web Services**, **Silverlight**, **TDD**, **AJAX**, **WPF**, **Crystal Reports**, **WindowsServer2003**, **Oracle10g**, **PL/SQL**, **SQLSERVER 2005**, **Visual studio 2005**.