**Ali**

**Summary:**

* 8+ years of experience in Design, Implementation of **Client/Server Applications, Web Applications** and Windows Based Applications development employing Object Oriented Analysis and Design **(OOAD**) using Microsoft Technologies and **.NET Framework**.
* Extensively developed web based applications using with **C# .NET, ASP.NET,** **.NET Framework 3.5/2.0, TFS,Ajax,ADO.NET, JavaScript, KnockoutJs, CSS, Bootstrap HTML, DHTML, XML and AJAX,** **JQuery, AngularJS,** **Visual Basic 6, SSRS, SSIS,** **Azure and Crystal Reports.**
* Developed **Data Access Layer (DAL), Business Logic layer (BLL)** also in implementing Business Processes, Abstract factory as part of **Service Oriented Architecture (SOA)** using C#.
* Good experience in **Data Extraction transformation and loading (ETL)** with SSIS and a good knowledge of Informatica power center tool.
* Expertise in working with .**NET 4.0, 3.5, 3.0, 2.0, 1.1, 1.0 Framework**. Extensive experience in handling **IIS 7.0/6.0/5.1/5.0/4.0** in **Website Deployment**.
* Good knowledge in various design patterns like **Singleton, MVC, and MVVM.**
* Good knowledge and experience in implementing **Entity Frame Work.**
* Extensive work experience on **Functionality Testing, GUI Testing, Regression Testing, Integration Testing, System Testing, User Acceptance Testing** and **Black Box Testing.**
* Good experience writing **LINQ to SQL** queries in Middle Layer. Worked with **MSMQ and Windows 2008** **R2 server.**
* Extensive experience in developing database applications using **SQL server**, including creating **stored procedures** using SQL and data-connectivity using **ADO.NET**, **ODBC** and **OLEDB**.
* Worked in Banking and Financial Services domain extensively for some of the leading Banks in United States. Possesses working knowledge of **Mortgage Banking, Municipal Bonds, Corporate Trust and Contact Center Businesses.**
* Expert in Microsoft Visual Studio .NET Workshop: **.NET Framework**, **C#**, **ASP.NET**, **VB.NET**, **WCF,** **ADO.NET**, **WPF** and **MVC**.
* Hands on experience in using Web Server - **IIS, Team Foundation Server, Visual SourceSafe, Data Transformation Services (DTS)**
* Good understanding of the ADO.NET controls like **Grid view**, **Data List**, **Form View** and **Repeater**.
* Proficient in using **Entity Framework** mappers to interact with other layers.
* Experience in developing **complex queries, Stored Procedures, triggers** and **cursors** using **SQL Server 2008/2005/2000.**
* Expertise in technical design documentations using **UML modeling, OO analysis, design,** and **design patterns (Singleton, Abstract Factory** and **Observer, MVC)** to standardize the application architecture. Solid command in **Object Oriented concepts (OOPS)** using **C#**.
* Well-versed with **Microsoft Application** building blocks for .Net projects (**Data Access, Exception Handling, Caching and Configuration Management Application Blocks**).
* Proficient working with **Stored Procedures, Triggers, Cursors, Functions and Views on SQL Server 2012/2008/2005 and Oracle 10g using T-SQL** and **PL/SQL**.
* Experience with version control tools such as **Clear Case, SVN** and maintaining versions of source code using **Team Foundation Server (TFS).**
* Expertise in developing application using .**NET 4.5/ 4.0/ 3.5, MS Visual Studio, MVC 5/4, Razor View Engine, C#, C#.Net, ASP.Net, LINQ, AJAX, XML, JavaScript, JQuery, JSON, HTML and CSS, web services and WCF.**
* Expertise in model the application’s design and functionality using Visio and **Unified Modeling Language (UML)**

**Technical Skills:**

|  |  |
| --- | --- |
| **Languages** | C#.NET, VB.NET, VB, C, C++, PowerShell, JSON, UML, MSBuild, SASS, LESS |
| **Internet** | ASP, ASP.NET, HTML, DHTML, JavaScript, Web Services |
| **Reporting Tools** | Crystal Report ,COGNOS & SQL Reporting Services, Team Foundation Server (TFS),  VSS, Subversion (SVN), BMC Remedy, Kofax Image Capture Controls, Adtempus  Scheduler, HP Quality Center, HP Quick Test Professional, Rational Clearquest, MS Visio |
| **Web Technologies** | .Net Framework 4.5/4.0/3.5/3.0/, WCF, Ajax tool kit, HTML,CSS, JavaScript, ASP.NET,  WPF, MVC, Knockout ,Silverlight, Crystal Reports, SSIS, SSRS, WPF, IIS 6-8.5,  NUnit, LINQ, Web services,IIS,CSS |
| **Architecture** | N–tier, Client-Server and Internet / Intranet |
| **Markup Languages** | HTML, DHTML, XML, XSL |
| **XML Technologies** | XML, XSLT, XPATH, WSDL |
| **Networking** | TCP/IP, SOAP, and strong concepts of Networking Protocols |
| **Databases** | MS SQL Server (2000-2014), MS Access, Oracle, Sybase, DB2, Azure SQL,  Oracle 11g/10g |
| **Operating Systems** | Windows 7, Windows Server 2003, Windows 2000, Windows XP,  Vista Premium, MS-DOS |

**PROJECT SUMMARY:**

**ABBVIE, Chicago, IL**

**Sr.Net Developer Jan 2015 to Jan 2016**

**Description:**

**AbbVie Inc.** is a research-based [biopharmaceutical](https://en.wikipedia.org/wiki/Biopharmaceutical) company. It specializes in diversified products including medical devices, diagnostic equipment and nutrition products, while AbbVie would operate as a research-based biopharmaceutical manufacturer.

**Responsibilities:**

* Team Foundation Server **(TFS)** is a subset of a larger suite, called Visual Studio Online. The cloud service is backed by **Microsoft’s cloud platform, Windows Azure**. It uses the same code as the on-premises version of TFS, with minor modifications, and implements the most recent features.
* Used Web Services **(SOAP, WSDL)** for communicating with other application and components.
* Involved in maintenance and enhancements of an application using Microsoft **.NET Framework 4.0, C#.NET, ASP.NET, WCF, AJAX, JavaScript, XML, VS 2010.**
* Extensively used the **LINQ** feature in **.NET 3.5** for querying collections and integrating with SQL.
* Knowledge of the **ASP.NET** Page Life Cycle Events to set Master Pages and Themes dynamically.
* Used the **AdRotator** control to display random ads.
* Good knowledge of controls like **MultiView and Wizard**.
* Extensively wrote SQL queries, stored procedures, functions, triggers and views for the data access & manipulation using **SQL Server 2008**.
* Created strongly named assemblies and added them to the **GAC** to avoid **DLL Hell** problems.
* Used the various validation controls like **Required Field Validator, Range Validator, Regular Expression Validator, and Custom Validator** to perform Client side validation and also used Validation Summary Control to display all the validation messages at one place.
* Used JavaScript to display alert messages on client side on a click event.
* Used **AngularJS** which extends **HTML** with ng-directives like **ng-app, ng-model** and **ng-bind** directives.
* Made use of State Management techniques like **Cookies and Query strings** to transfer data from one web page to another.
* **Azure** provides an API built on **REST, HTTP**, and **XML** that allows a developer to interact with the services provided by Microsoft Azure
* Developed Web Services and invoking them by using **XML SOAP** and **WSDL** tool for creating proxy classes.
* Utilize established development tools, guidelines and conventions, including but not limited to **Visual Studio,ASP.Net,Telerik.Net, SQL Server, Ajax, JavaScript, JQuery, HTML5, CSS** and **C#/VB.Net**
* Implemented graphical user interface (**GUI**) for web forms.
* Developed different **WCF services** to validate orders, email address and locations from **Mainframe** application to **.net frame work application** in a **SOA** architectural style.
* Worked on customizing the email templates and consuming the API to send the alerts, notifications.
* Extensive use of **Web Services, SOAP, XML, XSL** to expose the reports to facilitate information sharing.
* Wrote complex **SQ**L queries using **joins, sub queries** and correlated sub queries to retrieve data from the **database**.
* Created and updated database objects like Complex **stored procedures, tables, User defined functions, views, indexes, Packages** using **SQL Server 2008.**
* Created **Win Forms** and **Web Forms** for developing the applications using **win controls**, webserver controls and **HTML** control.
* Written Queries using **T-SQL** Statements, **Views, User Defined Functions, Stored Procedures**, **Triggers** in **SQL Server 2008** for inserting/Updating/Deleting the data into the relational tables.
* Worked Extensively with **Query Optimization** Techniques to Fetch Data with better **Performance Tuning**.

**Environment:** **.NET Framework 4.0, ASP.NET 4.0, Visual Studio 2012/2010, C#, MVC4, SQL Server 2008, Entity Framework 4.3,WinForms, JQuery, Bootstrap, Angular JS, Knockout JS,WPF, HTML5, CSS3, LINQ, XML, XSL, SOAP, WCF, AJAX, SSIS, SSRS, TFS, IIS, NUnit.**

**Auto Trader, Atlanta,GA**

**Sr.Net Developer** **Dec 2014 to Jan 2015**

**Description:**

**Auto Trader Group** is an automotive [classified](https://en.wikipedia.org/wiki/Classified_ad) advertising business. It specializes in new and second hand automotive sales, including cars sold by private sellers and trade dealers. It provides users with automotive reviews, shopping advice, and comparison tools for car financing and [insurance information](https://en.wikipedia.org/wiki/Vehicle_insurance).

**Responsibilities:**

* Created **WCF, WCF REST Services** and also used different bindings to make it available to different types of clients.
* Leveraged **WCF** mechanisms like sessioning, Instance management, concurrency to make our services more robust and scalable.
* Used **AngularJS** as the development framework to build a single-page application.
* Utilized **ADO.Net** technology extensively for data retrieving, querying, storage and manipulation using **LINQ.**
* Used **SharePoint** to coordinate with team members and create workflow.
* Created **User Controls, Custom controls, Data Access Layer, Business Logic Layer** Classes using **C#** an**d .Net 3.5/4.0 for** web pages.
* Good Working knowledge on different WPF controls and customized the appearance of list box and listbox items.
* Used **Win form** controls and Custom User Controls to provide standard interactive User Interface
* Responsible for designing the **ASP.NET** application authentication using .**NET** Framework, Model View Controller MVC and IIS security model.
* Used **ASP.NET MVC** framework to support the use of **Dependency Injection** to inject objects into a class, instead of relying on the class to create the object itself.
* Extensively used User interface controls which use **JQuery** to validate client side validation.
* Implemented **Database First EDMX** and used **Linq to Entities** to massage the Data and optimized the Query Expressions.
* Created and maintained database objects like complex **Stored Procedures**, **Triggers**, **Cursors**, and **Tables**, **Views** and SQL Joins.
* Created the link servers to pull the data from different data sources and used them in the stored procedure which will be executing on the scheduled basis through SQL agent.
* Written Queries using **T-SQL** Statements, **Views, User Defined Functions, Stored Procedures**, **Triggers** in **SQL Server 2008** for inserting/Updating/Deleting the data into the relational tables.
* Worked Extensively with **Query Optimization** Techniques to Fetch Data with better **Performance Tuning**.
* Participated in creating reports that deliver data based on stored procedures and also actively involved in creating **SSIS** packages to transform data from **OLTP** database to a data warehouse.
* Back end Experience in **MS SQL** Server development, writing **T-SQL** stored procedures, triggers, **UDF's**, views and also indexes.
* Provided Full Reporting Life Cycle support using **SSRS.**
* Experience in Embedded Development.
* Involved in **optimizing code and improving efficiency** in databases including **re-indexing, updating statistics, recompiling stored procedures** and performing other maintenance tasks.
* Utilized **ASP.NET** Input Validation controls and JavaScript to perform client side validation.
* Part of System Integration Testing (SIT) and User Acceptance Testing (UAT)

**Environment:** **ASP.NET 4.5, VB.NET, ADO.NET, .Net Framework 4.5, HTML5, CSS3, AJAX, Java, JavaScript, MVC 4.0/3.0, Visual Studio 2012, MS SQL SERVER 2012/2008,SOAP,IIS 7.0, T-SQL, WCF, WPF, Web Services, Crystal Reports, Angular JS, Win Forms, Visual Source Safe, Adobe Dream Weaver, JavaScript, Bootstrap, Microsoft Silverlight, SSRS, SSIS, Scrum.**

**State Street Corporation, Boston, MA**

**Sr.Net Developer June 2013 to Nov 2014**

**Description:**

**State Street Corporation** is a leading provider of banking and financial services like credit card management, teller Credit card and bill payment Management system provides online corporate credit card services to clients. The system provides the web-based interface for credit card implementation for its corporate customers

**Responsibilities:**

* Successfully followed **Agile** Methodology steps starting from requirement to deployment for the delivery of the software using S**crum**.
* Utilized **MVC 4.0** architecture that separates the representation of information from the user's interaction. The model consists of application data and business rules, and the controller mediates input, converting it to commands for the model or view.
* Responsible for the creation of the applications by using **C#** and enhancement of the projects for .net applications.
* Designed different components using **C#.NET** language and built on n-tier architecture with extensive use of **Object Oriented Programming** Techniques.
* Extensively worked on User Interface (views) using **CSS, HTML, AJAX, Java Script and Bootstrap.**
* Created **WinForms** and **WebForms** for developing the applications using **win controls**, webserver controls and **HTML** controls
* Developed Web Forms for the modules using **ASP.Net** server controls, Validation Controls, and **HTML**, **CSS**.
* Responsible for designing the **ASP.NET** application authentication using .**NET** Framework, Model View Controller **WPF** and IIS security model.
* Designed and developed **Web Forms** using **ASP.NET** Controls**, CSS3** and **HTML5** to facilitate the users in an organization.
* Worked on **JavaScript** and **JQuery** for building the client validations on the UI, adding the rules to the UI controls.
* Used **Angular JS** and **Knockout JS** as the development framework to build a single-page application.
* Developed different **User controls** which inputs the data and display the data for the web applications using **ASP.NET** and **AJAX.**
* Developed data access layer that supports connections to multiple databases using **Entity Framework.**
* Used **LINQ to SQL** (object relational mapping) for integrating data validation and business logic rules into data model.
* Created and updated database objects like Complex **stored procedures, tables, User defined functions, views, indexes, Packages** using **SQL Server 2008.**
* Implemented Event Handlers and Error Handling in **SSIS** packages and notified process results to various user communities.
* Created **WCF, WCF REST Services** and also used different bindings to make it available to different types of clients.
* Leveraged **WCF** mechanisms like sessioning, Instance management, concurrency to make our services more robust and scalable.
* Utilized **ADO.Net** technology extensively for data retrieving, querying, storage and manipulation using **LINQ.**

**Environment:** **Visual Studio 2010/2008, C#, .NET Framework 3.5,Entity Frame Work 4.0/3.5, Java Script, JQuery, , Expression Blend 3.0, XAML, WinForms, TFS 2010, WCF, IIS 7.0,WPF, ASP.Net, AJAX, ADO.NET, LINQ, XML, Angular JS, Microsoft Enterprise Library, NUNIT, SQL Server 2008 R2, Windows XP, UML, Windows Server 2003,Windows Server 2008 R2/2008.**

**Kaiser Permanente, Oakland, CA**

**Sr.Net Developer Jan 2012 to May 2013**

**Description:**

**Kaiser Permanente** is an integrated managed care consortium, based in Oakland, California, United States. Kaiser Permanente is made up of three distinct groups of entities: the Kaiser Foundation Health Plan and its regional operating subsidiaries; Kaiser Foundation Hospitals; and the autonomous regional Permanente Medical Groups.

**Responsibilities:**

* Implemented Data Access Layer, Business Entities, Business Logic Layer, Service Interface Layer and Service Access Layer using **C#.NET,** **ADO.NET**, **WCF** and **LINQ**.
* Used Entity Framework for data transfer.
* **Team Foundation Server (TFS)** is a subset of a larger suite, called Visual Studio Online. The cloud service is backed by **Microsoft’s cloud platform, Windows Azure**. It uses the same code as the on-premises version of TFS, with minor modifications, and implements the most recent features.
* Wrote advance **SQL Scripts**, **Stored Procedures**, **triggers**, **functions**, **Indexes** and **Cursors** to implement business logic, using **SQL Server 2008 R2**
* Involved in designing of User Interface with **CSS3,** **HTML5**, and **JavaScript.**
* Used **AJAX** scripting language for validations.
* Used **SOAP** to Implement **Web Services** and Consumed and published **XML Web Services** in the application.
* Extensively used the **JQuery** and **ASP.NET Ajax** Controls like Script Manager, Update Panels and Updated Triggers to make the page more responsive and interactive to the users.
* Implemented **Server side** and **Client side** validation modules using Validation Controls and JavaScript.
* Used **CSS** for styling the **web pages**.
* Knowledge in **Windows Communication Foundation** (**WCF)** and knowledge of **WPF**
* Worked on application development using technologies such as **Entity** Framework.
* Implemented forms authentication and authorization.
* Used **LINQ** to **SQL** and **LINQ** to Objects for retrieving the data efficiently.
* Written **SQL Queries**, **Stored Procedures** and **Triggers** for data Retrieval and data Insertion.
* Used **SSRS** (**SQL Server Reporting Services**) for generating reports.
* Used **Windows Communication Foundation** (**WCF**) methodology to implement the web services.
* Worked extensively in the migration process of Existing **DTS Packages** to **SSIS** jobs.
* Involved in Documentation, **Unit Testing** and **Integration Testing**.
* Involved in **optimizing code and improving efficiency** in databases including **re-indexing, updating statistics, recompiling stored procedures** and performing other maintenance tasks.
* Utilized **ASP.NET** Input Validation controls and JavaScript to perform client side validation.
* Part of System Integration Testing (SIT) and User Acceptance Testing (UAT).

**Environment:** **C#, ASP.NET, Oracle9i, ADO.NET, .NET Framework 3.5/2.0, WinForms, Web Services,WPF, IIS 6.0, Visual Studio, XML, HTML, JavaScript, MS Visio, NUnit.**

**Aurobindo Pharma.Dayton NJ Nov 2011 to Dec 2012**

**.Net Developer**

**Description:**

**Aurobindo Pharmaceutical** USA is committed to delivering a broad portfolio of quality, affordable generic pharmaceuticals to pharmacists and patients since its first US ANDA approval in 2004. Aurobindo exports to over 125 countries across the globe with more than 70% of its revenues derived out of international operations.

**Responsibilities:**

* Implemented **Server side** and **Client side** validations using [**ASP.NET**](http://asp.net) validation controls and **JavaScript**.
* Provide service accounts
* Data binding was extensively used to bind various server controls to the data from database. List controls like repeater controls, data list controls and data grid controls was used in displaying rows of data in a customized template format.
* Developed database applications using **VB.NET** and **C#** with **SQL Server** and **Microsoft Access** as the databases using **ADO.NET** Components.
* Design and development of user interface using **ASP.NET**, **VB.Net**, **HTML**, **JavaScript**
* Implemented **Web Services** for validating **Credit Card** Information.
* Created **WCF Services** and Client Proxy for communication between **Application Server** and **Web Server**.
* Provided session level security and password authentication using Session objects and Cookies.
* Developed and designed for **Credit Transactions** for **Mobile** by using **Mobile Application** environment.
* Used **MSMQ** for implementing reliable, scalable, high performance distributed applications.
* Worked on parsing and editing **XML** documents by validating it to the schema using class libraries provided by .NET.
* Designed and developed several **SQL Server Stored Procedures**, **Triggers**, **Views**, User defined Functions for all the **DML** functionality for the **web site**.
* Involved in testing the application using **N-Unit** testing.
* Written Queries using **T-SQL Statements**, Views, User Defined **Functions**, **Stored Procedures**, **Triggers** in **SQL Server 2008** for **inserting/Updating/Deleting** the data into the Relational Tables.
* Used **Microsoft Silverlight** to build and run rich internet application.
* Used Master Pages and Cascading Style Sheets (**CSS**) to render a uniform look and feel for the application. Designed rich graphics and backgrounds using Adobe Photoshop.
* Created an Administrator’s interface where the Admin could get an access to database data and could access/modify/update the data which would dynamically be reflected in the web forms.
* Implemented **UI** using **MVC 4.0, HTML5, XML, CSS3, JavaScript, Knockout JS, AngularJS, AJAX** and Web Form Controls to create responsive web pages, developed Master Pages.
* Created multithreaded web services to enable efficient and fast access of these services from the client applications.
* Created **WinForms** and **WebForms** for developing the applications using **win controls**, webserver controls and **HTML** controls
* Developed Web Forms for the modules using **ASP.Net** server controls, Validation Controls, and **HTML**, **CSS**.

**Environment:** **Visual Studio 2008, ASP.Net 3.5, C#.Net3.5,VB.Net, HTML, CSS, JavaScript, JQuery, LINQ, VSS, OOAD, SOAP, N-tier, IIS , Web Services, XML, WCF with REST, WPF, NUnit, SQL-Server 2008,crystal reports, C# and Oracle 10g and 11g.**

**ICICI Bank. Hyd, India**

**.Net Developer June 2007 to Oct 2011**

**Description:**

**ICICI Bank** is an Indian multinational banking and financial services company headquartered in Mumbai, Maharashtra, India. The Project application was to develop a customer's History record maintenance System. It is a web based documentation that deals with creating customer assignment and identification lists. This is an intranet system used by the public relations representatives.

**Responsibilities:**

* Created **ASP.NET** pages using **C#.NET** for middle-tier processing of client requests with **ADO.NET** interfaces for database and implemented **stored procedures**
* Used **ADO.NET** and data objects such as **Data Adapter**, **Data Reader**, **Dataset**, data table for consistent access to **SQL** data sources
* Developed **XML** Web services for defining patient’s health disorder and treatments or tasks that a care provider performs on behalf of the patient.
* Involved in the design and development of **WinForms** using **VB.Net**
* Worked in **WPF, C#, ASP.Net, VB.Net** for **GUI** design and business logic implementation
* Provided Windows based and Form Based Security for Login and Authentication.
* Used **WCF** Services to communicate between web tier and app tier
* Generated Crystal Reports to show the requests.
* Participated in creating reports that deliver data based on stored procedures and also actively involved in creating **SSIS** packages to transform data from **OLTP** database to a data warehouse.
* Back end Experience in **MS SQL** Server development, writing **T-SQL** stored procedures, triggers, **UDF's**, views and also indexes.
* Provided Full Reporting Life Cycle support using **SSRS.**
* Experience in Embedded Development.
* Used **Enterprise library** for Database Connection and writing exception manager component, which creates a log file in event viewer.
* Implemented **Unit Testing, Integration Testing** and **System Testing** using **NUNIT**.

**Environment:** **C#.NET, ASP.Net , .NET Framework 3.5/2.0, ADO.Net, MVC, XML Web Services, XAML, WCF,SSIS, SSRS, IIS 6.0, SQL SERVER 2005, Windows XP/2000.**