**OBAID ALI KHAN**

**Visa: Green Card**

**Professional Summary:**

* Experienced in .NET technologies like ASP.NET 3.0/3.5/4.0, C#, MVC4/5 ASP.NET, HTML 5.0, CSS 3.0, VisualStudio.Net
* Strong experience in the Design, Development, Implementation, Testing and Maintenance of Complex Software and Database applications.
* Experience in .Net Technologies like ASP.Net, C#.Net, ADO.Net, WCF, MVC, MVVM, Entity Framework, Web API, Web Services, AJAX, LINQ, Lamda, Test Driven Development, XML and JSON.
* Experience in web application using ASP.Net UI design HTML5, CSS3, JavaScript, Kendo UI, JQuery, Bootstrap and AngularJS.
* Experience in writing Stored Procedures, Triggers, Views, SSRS (SQL Server Reporting Services) and SSIS (SQL Server Integration Services) packages on MS SQL Server 2012.
* Proficient developing applications using MVC, Blazor server - side and WEB API with Entity Framework.
* Proficient with front-end design tools like AngularJS, Angular, Material, Ui-Grid, Bootstrap, MatBlazor, CSS and KendoUI.
* Expertise in developing Web Services using WCF, RESTAPI, SOAP, WSDL.
* Having Good Experience with Object Oriented Concepts and Multithreading in C#.
* Extensive experience in Development using TDD (Test Driven Development) approach using N-Unit.
* Experience in Version Management using TFS.
* Hands on experience in working with Web UI technologies like JavaScript, JSON, Graph QL, jQuery, Angular JS 2.0, Knockout.js, Typescript 2.4/2.0/2.1, AJAX, XML, CSS, Bootstrap, HTML/HTML5, XSLT and DHTML.
* Experience in Application analysis/development of web based, windows based and Database applications using C#, ASP.NET, SQL server 2014 & 2017.
* Experience in creating Web Forms, Win Forms, User Controls, Custom controls and validating user inputs using validation techniques.
* Experience in Azure cloud technology. Good exposure with Microsoft LUIS for AI and Natural Language Processing.
* Implemented client-side Interface using React JS. Build stable React components and stand-alone functions to be added to any future pages. Used React-Router to turn application into Single Page Application
* Experience Microsoft Azure, date Storage and Azure Data Factory, Data Lake.
* Skilled at building ASP.NET master pages, content pages, custom user controls
* Designed and created Web User controls using ASP.Net Environment: .NET Framework 3.5, Visual Studio, IIS 6.0, C#.NET 3.0, ASP.NET 3.0, HTML, CSS, WCF, Web Services, SQL Server 2014, XML
* Experience in Azure Services such as Web Roles and Worker Roles. Developing and deploying. NET based Web Applications and Websites into the Azure Services. Monitoring Website Resources using APIs, RESTful, SOAP and PowerShell.
* Advanced extensible reporting skills using SQL Server Reporting Services (SSRS), Crystal Reports and participated in data migrations using SQL Server Integration Services (SSIS) packages
* Good experience working with ADO.NET objects such as Data Adapter, Dataset and Data Reader to interact with the database.

**Technical Summary:**

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| **Languages** | C, C++, .Net, C#, **PL/SQL, T- SQL, Java Typescript** |
| **Technologies** | **ASP.NET** 3.0/3.5/4.0, HTML/XHTML, CSS, Angular 4/6, WPF,  Bootstrap 4, Typescript, jQuery, Web API, WCF, Web Services |
| **Database** | **SQL Server** 2014/2017, MS Access, Azure SQL Database, Oracle |
| **Scripting Languages** | Java Script, jQuery |
| **Development Tools** | MS Visual Studio 2005/2008/2010, NUnit Testing **Framework,** MS Visio |
| Web Technologies | HTML5, CSS3, JavaScript, AngularJS, JQuery, Bootstrap, Dapper ORM. |
| **Service Oriented Architecture** | Windows Communication Foundation **(WCF), .NET Web Services, SOAP** |
| **Version Control Tools** | Visual Source Safe (VSS), Team Foundation Server **(TFS)**, Bitbucket |
| **Web Servers** | Internet Information Services (IIS 5.0/6.0/7.0), Azure |
| **Operating Systems** | Windows XP, Linux, Windows 7, Windows 8, Windows 10 |
| **Project Management Tools** | Azure DevOps, JIRA |
| **Cloud Platform** | Azure App Services, Azure Function, Azure BOT services |

**Professional Experience:**

**Client: Charles Schwab, Austin (TX)**

**Sr. .Net Developer Sept 2019 – Present**

**Responsibilities:**

* Involved in requirement gathering, analysis, Design and development of the application.
* Creating highly scalable, efficient, good quality software, in C#.Net MVC, ADO.NET, SQL
* Developed web applications with C#.Net, LINQ, Telerik controls and SQL queries
* Increased efficiency, manageability and reduced paperwork by transforming paper applications of a customers to .Net MVC Full stack projects
* Developed login page, security for the application. Used MVC, C .NET, KnockOutJS, HTML 5 and Entity framework.
* Developed sale import process. Used Windows service with C .NET.
* Developed sale, Metrics, referrals upload process.Implemented using WCF, MVC, KnockOutJS, Kendo UI controls, Entity Framework, XML.
* Developed download Franchise information from mainframe, Implemented using WCF, MVC, KnockOutJS, EntityFramwork, and XML.
* Improved the efficiency of the application by creating Normalized the Database structure
* Design, develop, test, debug, and implement Silverlight based applications following the MVVM framework template.
* Setup development environment using latest Blazor.Net with Asp.NetCore 3.0
* Thorough understanding of CSS principles with a clear ideology for managing maintainable, scalable and cross-browser code.
* Extensively used JQuery, OOP JavaScript, knockout JS, Durandal JS,BackBone Js, CSS3, SSAS, LESS, HTML5, jQuery and HTML5 UI framework and Telerik Kendo UI for responsive web design.
* With the concept of ReactJs Worked on usage metrics and also end to end events tracing for analysis purpose.
* Developed test-driven development (TDD) strategy guiding use of the Nunit unit testing framework.
* Built a prototype Azure Data Lake application that accesses 3rd party data services via Web Services. The solution dynamically scales, automatically adding/removing cloud-based compute, storage and network resources based upon changing workloads.
* Independently created reusable authentication functionality in C#.Net reducing developer’s time with database transactions, stored procedure
* Created Dashboards using web technologies and C#.Net to measure Resident client services capacity with real time data web pages using Cascading Style Sheets, HTML5, JavaScript, JQuery, AJAX
* Experience in using Source Code Version Control tools like MS Visual Source Safe (VSS) and TFS (Team- Foundation Server), Subversion (SVN), Git, Jira.
* Enhancement and maintenance of module-based applications in ASP.NET 4.5.2 and implemented application logic using C# and VB. NET
* Developed the Business Logic Layer using VB .NET and C#.NET
* Deployed Azure IaaS virtual machines (VMs) and Cloud services (PaaS role instances) into secure VNets and subnets.
* Used Microsoft Entity Framework Code First approach for the Data Access Layer for the ASP.NET MVC application
* Designed and developed UI, User Controls, and Client-Server Side Validation Controls using ASP.NET, JavaScript
* Developed reports using Entity Framework 6.1.3 using LINQ and Lambda expression in both C#.Net and VB.Net
* Developed screens for data entry using XML, XSLT, HTML5, JavaScript.
* Worked with PowerShell for Site core 9 deployment and setup.
* Develop and Deploy .Net Micro services on Azure Service Fabric Cluster.
* Developer of a tool for detecting security issues in ActiveX object.
* Prototyped new features and ideas - Google Drive Drawing, Photoshop, HTML, XML, Sass, and React.js
* Involved in coding and designing using C#, XML, ADO.NET, WCF, JavaScript, React JS, Underscore JS, JQuery, HTML, and Cascading Style Sheets (CSS).
* Enhanced user experience by designing new web features using MVC Framework.
* Worked with AJAX enabled WCF services using C# and ASP.NET.
* Developed the front-end web page by using HTML5, CSS3 and JavaScript taking advantage of the frameworks JQuery, AngularJS.
* Created Hyperion Reports, Data Validation, and project documentation with GAAP standards.
* Build and maintain systems with .NET/C#, shell scripting and Windows PowerShell.
* Designed and developed different Tabular and distributed reports in multiple formats for various industries using Crystal Reports and SQL Services (SSIS and SSRS). Used MVVM to identify or view the components like CSS, jQuery.
* Created various types of class libraries/assemblies using object oriented programming implemented in top of C#.Net.
* Programming Languages: C, C#4.0/4.5, ASP.NET, Java, Python, HTML/HTML5, JavaScript/j query, AWS, Dockers, React.js, Node.js, JSON, CSS3/SASS/LESS, XML, Angular JS, Angular 2, Angular 4,
* Created dynamic reports using SSRS and used third party tools to export them to Doc, Excel, PDF and rtf formats.
* Created Data access layer with ADO ( ActiveX Data Objects) with connection to SQL Server Database
* Expertise in developing applications to access data (Data Access Layers) and data services using ADO.NET and ADO.Net Entity Framework

**Environment**: Microsoft Visual Studio 2010, Sitecore C#, ASP.Net 4.0, WCF, Knockout, CMS, Web Forms, JavaScript, JQuery, HTML5, CSS, AngularJS, WPF, SQL Server 2012, Entity Framework, MVC 4.0, AGILE Methodology, Kafka.

**Client Name: CapitalOne, Schaumburg- IL Dec 2018 – Aug 2019**

**.Net Developer**

**Responsibilities:**

* Involved in requirement gathering, analysis, Design and development of the application.
* Responsible for developing UI pages using ASP.NET MVC, AngularJS, NodeJS, Electrode, HTML5, CSS3, JavaScript, jQuery, AJAX and JSON.
* Involved in all SDLC phases - Requirement Specifications, Technical Design Documents, Development, Test plans and release plans, Implementation and Production Support.
* Worked closely with business analyst, data analyst, and other personnel in team to provide dynamic solutions to edit or retrieve data from internal and external systems
* Collaborating with team to design and develop user interface for various projects using VB.NET, HTML and JavaScript to deliver applications within deadline.
* Involved in code development using MVC 4.0, JQuery, knockoutJS,Ajax, C .NET, ASP.NET, Entity Framework and SQL Server
* Working on Moving the Files to the Data Lake for Archival of files.
* Responsible for developing UI pages using ASP.NET MVC, AngularJS, NodeJS, Electrode, HTML5, CSS3, JavaScript, jQuery, AJAX and JSON.
* Worked as .Net developer in an application that handles the settlement operations for an Investment banking company.
* Involved in Gaap analysis
* Test Driven Development (TDD) can be implemented using the NUnit Framework for unit testing and ability to load, explore and execute tests.
* Programming Language such as C, C++, Data structure, Core Java, JavaScript, C#, VB.Net, ASP.Net, PHP, HTML, Basic CSS, Android, and Python.
* Extracting Salesforce Service data from services cloud and loading it to on prem Oracle DB using iPAAS.
* Designed interactive ASP.NETMVC views using jQuery, HTML, CSS, Angular JS, React Js, Bootstrap and AJAX to provide excellent user experience.
* Developing Web application using ASP.Net, MVC5, and C #, Entity Framework, JavaScript, Knockout JS, JSON, HTML5 and CSS3.
* Used React JS in development of the web application to bind the data/model that is being retrieved from a database through services provided in a controller to the view using scope.
* Create team specific agile process flow in JIRA to move tasks from one activity to another.
* Worked with PowerShell for Site core 9 deployment and setup.
* Developed reports for GAAP audit. Managed project with Vice-President of Sales, Accountant and Auditors. Required knowledge of networking.
* Worked as .Net Developer in the team for designing and developing the application using Visual Studio 2013 .Net Framework 4.5, C#, ASP.NET4.5, SQL Server 2012, and Linq Entity Framework.
* Designed front end screens using HTML, .NET controls, JavaScript
* Worked on the EDI Integration of Java Code base in GIT using Jenkins, Maven, SonarQube, Selenium Tests to deliver an automated CI/CD
* Wrote and executed various MYSQL database queries from python using Python-MySQL connector and MySQL dB package.
* Effectively involved in various stages of development of the project starting from the project planning until production Support and maintenance using Agile methodology.
* Configured SQL Server Master Data Services (MDS) in Windows Azure IaaS.
* Using C# to create custom objects to handle functions difficult to implement with PowerShell.
* Experience in implementing the design Patterns like MVVM (Model View View-Model), MVC Architecture.
* Experience on Application Development Using SQL Server Database in Developing Stored Procedure, Views, Joins, SAAS, Triggered and SSIS (SQL Server Integration Service).
* Hands-on experience with various versions of Site core CMS from 7.0 to 8.2.
* Worked closely with developers and administrators from different infrastructure groups within the company as well with inter-plan companies (IBM MQ Series Support, Solaris Support, DB Admin, WAS Admin, PD Admin, Data Power, Network, Security, Shared Services and Vendors.
* Good working experience implementing the middle ware services JMS, Active MQ, Rabbit MQ (publishing and subscribing) and Apache Kafka, Apache Kafka streams.
* Experience in Azure Services such as Web Roles and Worker Roles. Developing and deploying. NET based Web Applications and Websites into the Azure Services. Monitoring Website Resources using APIs, RESTful, SOAP and PowerShell.
* Experience in various mobile platform like Phonegap, AngularJS, Ionic, Sencha Touch & JQuery mobile Framework.
* Have good knowledge in HL7 Standards.
* Talend issues in service-now portal, application migration to AWS via INCIDNET/RITM methodology.
* Have taken training & worked on ASP.NET, HTML, CSS, JavaScript, JQuery, SQL, ORACLE
* Coded in C# SOLID principles to display a specific color code based on a Capacity Threshold value.
* Worked as .Net Developer in the team for designing and developing the application using Visual Studio 2013 and 2015, .Net Framework 4.5, C#, ASP.NET4.5, SQL Server 2012, and Linq Entity Framework.
* Scripting (Batch/cmd, VBScript/Windows Scripting Host, PowerShell, Python, and t-SQL).
* Experience with analysis, design, development, customizations, and implementation of software applications for ESRI ArcGIS tool, working on development and L3 defect resolution, worked with ArcObjects, ArcSDE and ArcMAP, ArcFM and ArcGIS for Server, ArcGIS Portal, AGOL.
* Designed WinForms using C# and WPF using Visual Studio 2015 with Telerik library.
* Java Based Web application which includes customer relationship management, subscription management, Finance management modules used by e-commerce customer for purchasing new product and subscription
* Designed and developed a modular accounting application using WPF, Unity, PowerShell, Prism and MVVM.
* Utilized ASP.NET server controls such as Data Readers, Data Grid, and Generics List controls.

**Environment:**ASP.NET, C#.Net, ASP.Net, Ajax, ADO.NET, Knockout, WCF, HTML5, CSS3, JavaScript, AngularJS, JQuery, XML, Entity Framework, LINQ, SQL Server 2012, Visual Studio 2013,Kafka, JIRA.

**AL REYABI INFOTECH, Pakistan**

**Mar 2015 – Sep 2018 .Net/Full Stack Developer**

**Jan 2013 – Feb 2015 Software Developer**

**Responsibilities as an .Net/Full Stack Developer :**

* Involved in the requirement analysis phase and documenting the requirements.
* Responsibility included the full SDLC management for designing, analysing, developing, testing, Implementation and application support.
* Worked as .Net Developer in the team for designing and developing the application using Visual Studio 2013 .Net Framework 4.5, C#, ASP.NET4.5, SQL Server 2012, and Linq Entity Framework.
* Worked in Agile Methodology (Scrum) to meet customer expectation, timelines with quality deliverables.
* Developed and enhanced client-side management portals User interfaces using AngularJS, JQuery, HTML, Bootstrap, CSS, JavaScript and AJAX.
* Developed React JS/ .NET web application using JavaScript, ASP.NET MVC 5, C#, Visual Studio.
* Implemented C# .NET, MVC and Object-Oriented Programming concepts and created general Class library, Partial Class, Generics Using C# .NET.
* Used Agile practices and Test Driven Development (TDD) techniques to provide reliable, working software early and often
* Created Business Logic Layer & Data Access Layers to implement the MVC architecture. Implementation of client-side validations using ASP.NET MVC Validation.
* Experience in dealing with Windows Azure IAAS - Virtual Networks, Virtual Machines, Cloud Services.
* Worked on bugs by modifying the existing code.
* Created UI screens using Razor Views (CSHTML), HTML5, CSS 3 and Bootstrap for responsive design, Data-Bind attributes for Knockout binding.
* Built a prototype Azure Data Lake application that accesses 3rd party data services via Web Services. The solution dynamically scales, automatically adding/removing cloud-based compute, storage and network resources based upon changing workloads.
* Modify existing PowerShell scripts to accommodate LCS Test processes with the intent to migrate from physical machines to Azure.
* Written the business logic in classes using VB.NET and used in Web Forms and C# in MVC.
* Used Telerik controls Rad Combo box, Rad Text Boxes for the UI design.
* Used Microsoft TFS extensively to save to save code changes, perform gated check-ins and to keep track of the assigned user stories and also performed Code Reviews.
* Implemented applications using ASP.NET 3.5, C#, WCF, WPF, Restful services, XML, JSON, XAML, Azure, storage explorer and SQL Server 2014.
* Designed and developed web site and intranet applications using Visual Studio 2017, .Net CORE 1.0, 2.0 Framework to implement Business Logic, ASP.NET Core, MVC 4/5 Razor, Web API, C#.NET, AJAX, JSON and CSS with object-oriented programming techniques.
* Basic Knowledge in Python, Machine learning concepts and tools like Tensor Flow, Dialogue Flow.
* 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.
* Good working experience in Azure Logic apps, Service Bus, Document DB and SQL Database.
* Experience in creating PowerShell, C# codes for automation of various applications using the REST APIs and SDK's.
* Designed REST APIs that allow sophisticated, effective and low cost application integration.
* Developed multi-tier web applications with the use of Web Services using ASP.Net Web API.
* Actively managed the role of Production Support to fix the application issues on time.
* Resolving issues based on tickets raised during development and testing phases.
* Developed SQL data scripts to fix the data in the database.
* Modified complex stored procedures using SQL in the database.

**Environment:** Visual Studio 2015, Oracle 11g, C#, ASP.NET Webforms, ASP.NET MVC, AngularJS, LINQ, XML, HTML and CSS, JavaScript, JQuery, Telerik Controls, TFS, AJAX Control Toolkit, REST API, WCF, WIX, FXCop.

**Responsibilities as Software Developer:**

* Involved in development and implementation using HTML, ASP.NET, C#.NET and JavaScript.
* Used AJAX coding techniques to update parts of a web page.
* Design and develop ETL logic using SSIS
* Developed XML files for storing content for the course pages
* Wrote SQL queries and stored procedures.
* Performed unit testing and integration testing to ensure quality
* Involved in User Interface Screen designing using Visual Interdev and Front Page.
* Developed basic windows-based application using c#.net for various desktop applications used in the company using WPF.
* Created Windows Phone application for the app store
* Developed Web forms for registration, to update the policy installment pages and application logic in ASP.Net, C# utilizing the power of Microsoft .NET Framework.
* Used User Controls for a group of common controls.
* Implemented Web Forms to provide GUI components using .NET Framework.
* Creation of stored procedures, views, functions, triggers and DTS in MS SQL server2000.
* Design and development of user interface using ASP.NET, HTML.
* Used ADO.Net in connecting to Data Access management with SQL Server.
* Developed web forms with C# to store the customer policy data in Database.
* Generated the required reports with the help of data grid, data list.

**Environment:** .NET Framework 2.0, Visual Studio 2005, C#.NET, web forms, ASP.NET, ADO.NET, SQL Server 2005, Windows 2003, HTML, XML, Classic ASP, JavaScript.