**Anusha**

**Sr .Net Full Stack Developer**

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**Professional Summary:**

* Around 8+ years of IT experience in Architecture, analysis, design, development,implementation, support, testing anddocumentation Client/Server, Windows and web based applications using Microsoft Technologies.
* Experience in Microsoft .NET Technologies - **.NET Framework**, **C#,.NET, ASP.NET**, and **ADO.NET**.
* Proficiency in Software Development Life Cycle (**SDLC**) and **AGILE (SCRUM)** methodologies of development process such as requirement analysis & definition, designing, coding, testing and implementation.
* Experience in using **ASP.NET MVC**With AngularJS for quickly creating efficient and interactive Web applications that work across all popular browsers.
* Strong expertise in **Object Oriented Programming (OOPS)** concepts like Encapsulation, Inheritance, Polymorphism and Data Abstraction; implemented **Design patterns** like MVVM, Abstract factory, Singleton.
* Performed actions for data retrieval and manipulation using ADO.NET data objects such as Dataset, Data Reader, Data List, and Data Adapter and also implemented the data access layer using Entity Framework and LINQ to SQL.
* Experienced in **Winforms application development** using C# with Windows Presentation Foundation (WPF) applications. Effectively used Dependency Properties, Bindings, Styling, Templates and XAML as the code behind for User Interface.
* Familiar with JavaScript libraries like **Knockout.JS** and **Bootstrap templates** and **AngularJS framework.**
* Extensive experience in front-end, user-interface (UI) development, working on user interface applications and professional web applications using **HTML 5, XHTML, CSS3, JavaScript, JQUERY, EXT JS/Angular JS, Knockout JS, JSON, Kendo UI, AJAX and XML**.
* Involved in daily scrum meetings and alternate day huddle meetings.
* Consumed Web Services in .NET using XML, SOAP and Service Oriented Architecture (SOA).
* Consumed **Windows Communication Foundation (WCF)** in a web-based application to retrieve a huge amount of data and increase the performance with different types of Endpoints.
* Knowledge of Testing Tools such as **SOAP UI** and **WCF storm Test client**.
* Having Experience to conduct User acceptance Test (**UAT),** Site Acceptance Test **(SAT)** & co-ordination with team players, other stack holders/Functions.
* Extensive experience in designing and deploying solutions in SharePoint, .NET Framework, SQL and building Web Parts using SharePoint object model.
* Experience in deploying, configuring and maintaining the web sites and services on IIS 7.0 with and without secured socket layer.
* Experience in developing and monitoring ETL Packages and DTS packages using SQL server Integration Services **(SSIS),** developing reporting solutions using SQL Reporting Services **(SSRS),** creating cubes for analysis using SQL server Analysis Services **(SSAS).**
* Experienced in Configuration Management, setting up company Version policies, build schedule using (**TFS**) Team Foundation Server 2010 and Visual Source Safe (**VSS**), Perforce.
* Well-versed in using tools like SQL\*Plus, PL/SQL, SQL Developer and Toad.
* Experience in database related work primarily creating complex stored procedure, DTS packages, Views, Triggers, Functions, using PL/SQL, T-SQL.
* Developed **Responsive Web designs**(RWD) using Media Queries and Bootstrap.
* Azure is a cloud computing platform and infrastructure, created by Microsoft, for building, deploying
* and managing applications and services through a global network of Microsoft-managed andMicrosoft partner hosted datacenters.
* Used **Restful WebAPI** for Web services layer to communicate with Webapps in several modules
* Good team player and quick learner with excellent Analytical Skills, Written and Verbal Communication skills and can work independently in a fast paced environment.

**TECHNICAL SKILLS:**

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| Web Technologies | XML, HTML, HTML5, XHTML, CSS, CSS3, Node.JS, ember. JS, Backbone.js, AJAX, JSON , JavaScript, JQuery, IIS(7.0/6.0/5.0),Bootstrap, Angular JS, Windows Azure |
| .NET Technologies | C#.NET, ADO.NET, ASP.Net, WCF, LINQ, Window & Web Services |
| Databases | MS SQL Server 2000/2005/2008/2012, Oracle 8i/9i/10g/11g, MS Access, PL/SQL, T-SQL, Query Optimization, Stored Procedures, Triggers, Database normalization , Functions. |
| Languages | C# (4.0/3.0/2.0) .NET, VB.NET, SQL, T-SQL, PL/SQL, XML, HTML, C. Classic ASP, ASP.Net, Web-Forms, Html, CSS, Java Script, Angular JS. |
| Scripting & markup | JavaScript, VBScript, HTML, XML, CSS, Angular.js. |
| Middleware | ADO.NET Web Services, Enterprise Library, Entity Framework, LINQ to SQL |
| Reporting Tools | SQL Server Reporting Services (SSRS 2008/2005), Crystal Reports (2010/9/8.5/8) |
| Application Servers | Windows Server 2008/2003/NT, Microsoft IIS |
| Operating Systems | Windows Vista/ XP/2000/2003 |
| IDE | Visual Studio. Net 2003/2005/2008/2010, SQL Server Management Studio |
| Frameworks | .Net Framework 2.0/3.0/3.5/4.0, ASP.Net MVC 2.0/3.0/4.0/5.0 |

**PROFESSIONAL EXPERIENCE:**

**Client: Equifax, Atlanta, GA Jun ’16 to Present**

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

**Responsibilities:**

* Involved in all stages of **SDLC** including designing, coding, testing and implementing the application following **Scrum (Agile)** methodology.
* Implemented **3-tier architecture** (Presentation Layer, Business Logic Layer and Data Access Layer) for development of the project on VS2013.
* Used Entity Framework to create Data Access Layer to manipulate data in database.
* Used JQuery for client-side validation and used custom and inbuilt validation techniques to validate web forms.
* Used **AJAX server control** and toolkit to asynchronously retrieve data from server for better performance.
* Worked with **Script Manager** and **Update Panel** in AJAX Server Control and used controls like **ModalPopupExtender, Calendar Extender etc**. to develop the interactive GUI.
* Developed solutions for diverse programming scenarios in C#, employing **Object Oriented Programming (OOP)** concepts such as: encapsulation, inheritance, polymorphism, and abstraction. Involved in Requirement analysis, designed and developed Web application using ASP.NET and C#.NET Framework.
* Utilized **ADO.NET** technology extensively for data retrieving, querying, storage and manipulation using LINQ.
* Designed and developed the **web UI** using ASP.NET HTML5, JavaScript, CSS3 and Web Forms. Created User Controls, Custom controls, Data Access Layer, Business Logic Layer Classes using C# Library and Web Controls.
* In the Front end of the Application designed and implemented a publishing framework and reusable UI component library based on **AngularJS and jQuery.**
* The **RESTful Web Services** were being used to retrieve and update the data, which is populated in view using AngularJS framework.
* Responsive Design Utilizing Bootstrap, REST, AJAX, XML, JSON and OOP web development.
* Used **ASP.NET MVC Page Controller pattern** to add functionality to individual pages such as to accept input from the page request, invoke the requested actions on the controller.
* Responsible for designing the ASP.NET application authentication using .NET Framework, Model View Controller.
* Implementing the **Azure application** for the running insights to user activities and error logging.
* Deploy WCF services on **Azure cloud** and configure Azure cloud services for end-point deployment.
* Written Queries using **T-SQL Statements, Views, User Defined Functions, Stored Procedures, Triggers in SQL.**
* Used **Team Foundation Server (TFS)** for Version Control, Team build, Project Management, Data Collection and reporting.
* Actively participated in Scrum meetings of the project implemented in agile project management methodology. Experience in Agile methodologies, daily stand up, Refinement, Sprint planning, Sprint Review, Retrospective meetings to better understands all the requirements.

**Environment** : C # 4.5 ASP .NET, ASP.NET MVC, SQL Server 2012, Entity Framework, MS Excel, TFS, ASP.NET,Azure, SSRS, LINQ, NUnit and JQuery , AngularJS, RESTful, Web Services, LINQ, HTML, CSS, JavaScript, AJAX, SQL TFS.

**Client: JPMorgan Chase, New York, NY Apr ’15 to May’16**

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

**Responsibilities:**

* Developed test pages for different flows of application using **JavaScript, JQuery, HTML, HTML5, CSS, CSS3, AJAX** and **JSON.**
* Applied JQUERY core library functions for the logical implementation of all the applications at the client side.
* Assist in web development efforts utilizing **C#, ASP.NET, MVC 4, J Query, and UI technologies.**
* Designed the Presentation Tier by using the standard ASP.NET Controls and provided the required functionality by using C# NET.
* Implemented **MVC framework** to reduce the complexity and to get full control over the behavior of the application.
* Designed and Developed the UI screens using JavaScript, **Angular JS**, JQuery, JSP, requireJS, Html andCSS**.**
* Experience in working with JavaScript Frameworks like Angular JS which simplifies JavaScript object bindings with HTML Elements and client server communications.
* Created various Angular Services and injected them into Angular Controllers (using Dependency Injection) to enable AJAX calls and created custom angular directives to create own HTML tags and induce some kind of functional behaviour to those tags.
* Created Stored Procedures and Views for data retrieval & Triggers, Constraints for data consistency.
* Worked with **ASP.NET Web Forms**, Web Services, and State Management, Caching features, Configuring optimizations and securing the web application.
* Effectively handled .Net remoting and WCF running in one Windows Service.
* Developed WCF and hosted on windows service for long running process
* Experience designing and developing **Win Forms** and **Web Forms** and Involved in **Win Forms** GUI screen design.
* Used **Crystal Reports 8.0** for various reports.
* Developed the **SSIS** packages to load data from flat and **XML** files.
* Created Web Services using **WCF** through Merrill Lynch Custom Frameworks MLIF V3, to support the **SSRS** reports.
* Created WCF SOAP/REST Services and also used different bindings to make it available to different types of clients.
* Developed responsive applications using Bootstrap.js, Require.js and Node.js, D3.js which allowedthe same application to be optimized for both mobile and desktop resolutions.
* Implemented Windows authentication and Custom authentication against **SQL Server** database using **Windows form** controls and Used **WPF** for **designing UI**
* Implemented Client-Side and Server-Side validations in several pages
* Developed Cascading Style Sheets **(CSS)** for User Interface uniformity throughout the application.
* Create Power Shell and Batch scripts for the automation of the deployment
* Used **WEB API (Restful services)** to expose the services for the front End
* Extensively used Grid Views with sorting and paging.
* Hands on Experience working in Azure environment.
* Worked on **WinForms, WPF AND C#** under Windows Platforms and Used **WPF (Windows Presentation Foundation)** in many applications.
* Used .Net assemblies and Entity Framework for building forms and reports, linked tables with Access using Oracle 11g as Database.
* Created Single-page Client side applications using AngularJS, **HTML**, and CSS3.
* Experienced in **HTML5** to create **webpages** and **CSS3** to attain uniformity of all web pages.
* Responsible for performing the backend database development of stored procedures, triggers, packages, and functions within database environment using T/SQL.
* Converted .Net application to Microsoft Azure Cloud Service Project as part of cloud deployment.
* Architect and deploy Symantec public/private cloud platforms (IaaS, PaaS &amp; SaaS) across Amazon Web Services , HP Cloud Services and DataPipe.
* Used ERP resources in Business process to manage and integrate applications.
* Used **LINQ** to **SQL** and **LINQ to objects for CRUD** operations.
* Performed **N**-**Unit** testing and used **TFS** for version control.
* Designed and developed many **WinForms** applications with **UI** design

**Environment:**C#,ASP.NET3.5,WinForms,SSIS,MVC3,AngularJS 1.5,WCF,VB.NET,Design Patterns, SQL Server 2008,Visual Studio2012, HTML/HTML5,SQL server 2008,Windows Azure, Azure SQL Database, LINQ, CSS,WPF, JavaScript, SSRS, JQuery, Web Forms, TFS.

**Client:Molina HealthCare, Long Beach, CAOct ’13 to Mar’15**

**Role:.Net Developer**

**Responsibilities:**

* Designed and develop various levels of security measures such as data access and login privileges according to the level of the user.
* Developed application using advanced level of **ASP.NET, HTML5, XHTML, AJAX, JSON, JQuery, JavaScript, Angular.JS, Bootstrap.JS, CSS3, pure CSS layouts and Web Services**.
* Designed and developed intranet web applications using JavaScript and CSS.
* Application components are developed in an agile environment utilizing a **test driven development approach**.
* Used **Angular.JS** extensively to enhance the UI and to make application looks more dynamic.
* Implemented AJAX functionality using **Angular JS** to load contents individually in different partial views to minimize loading time and for better user experience.
* Implement data grid/tables using **Bootstrap** and Angular JS for front-end client facing of the Single Page Application (SPA).
* Responsible for transforming designed mock-ups to web pages.
* Used **Bootstrap front-end framework** for faster and easier web development with MySQL database as the backend.
* Consumed Restful Web Services with Angular JS 1.2.0 updating the Model and Views of the

application.

* **Used .NET, C#, JS/JQuery/Typescript, HTML, CSS.**
* **Integrated Angular directives with the Kendo UI widgets to simplify data binding, routing, and form validations.**
* Extensively used**Knockout JS for binding the data on UI.**
* **WCF Services** are deployed as a self-hosted service by means of window services bound with **TCP Binding**.
* Worked with **WCF Service Contracts, Data Contracts, Operation Contracts, Instance Modes and Security of the services.**
* Used AJAX, JQUERY and HTML with MVC views to produce rich user interface. Worked on JQUERY lib to post data to MVC action method.
* Used **LINQ** extensively to query Database and improve the application speed and performance.
* Designed and developed databases which include the development of functions, stored procedures and triggers using PL/SQL.
* Implemented **WCF SOAP/REST and Consumed WCF Services** from both Windows forms and ASP.NET web applications
* Developed the Windows Desktop Utility for testing the WCF Service
* Imported **stored procedures and view** for Function Import to implement with LINQ.
* Used **TFS** (Team Foundation Server) for source Version Control.
* Performed **Unit Testing with Mock Objects.**
* Reports are generated by using SSRS. Reports variables are passed from ASP.NET web pages.
* Involved in creating Dataset in the MS reporting services **(SSRS)** for calling the stored procedures and passed the parameters to the dataset.
* Also used **Azure** for Scaling and checking the reliability of the applications which were developed
* during the project.
* Involved in **Unit Testing** and running the test case to proper functioning and for code coverage.
* Used Entity framework ORM at data access layer. Developed Store procedures where complexity is high and executed using Entity framework.
* Testing the application as per the test cases and business logic.
* Performed Unit testing of the application and subsequently handled the debugging issues.
* Involved in maintenance of the application in parallel to fresh software development.

**Environment:**Visual Studio 2012, C#, MVC, Angular.JS 1.45, HTML5, Bootstrap, **Node.JS**, Knockout.js, Ajax, JQuery, Java Scripts, CSS3, WCF, SOAP UI, XML, LINQ, SQL Server 2008, Windows Azure, Azure SQL Database, SSRS, Oracle 10g, PL/SQl, and TFS

**Client: Best Buy ,RichField, MNJan ’13 to Sep’13**

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

**Responsibilities:**

* Worked with Business Analysts to understand business requirements and analyze use cases.
* Involved in communicating with the clients, gathering requirements for the development of different applications.
* Involved in configuration, customization, and development of e-commerce platform.
* Involved in designing Class diagrams and Sequence diagrams using MS Visio.
* Actively involved in developing web applications using **ASP.NET, C#, ADO.NET**and **Visual Studio 2008**.
* Involved in designing database, creating tables, writing complex queries and writing Stored Procedures using SQL 2008.
* Created Cascading Style Sheets (CSS) to attain uniform style patterns throughout all the pages in the application.
* Implemented Caching and State Management strategies to improve overall performance of the application.
* Created and consumed Web Services to expose the application functionality for different applications.
* Developed customizable interface for the clients-employees using XML and transformed to HTML using **XSLT**.
* Used Web Services for data transfer to store data in the **Database**.
* Involved in parsing XML document using **XPath objects** like XPath Document, XPath Navigator.
* Used Fiddler, Firebug for debugging and testing **XML, JSON** based **REST**ful services.
* Used N-Tier architecture containing Data Access Layer, Business Logic Layer and Presentation Layer in order to manage code effectively.
* Implemented CSS to provide rich and unified look throughout the application.
* Used **JavaScript** and **ASP.NET** validation controls extensively to handle UI validations.
* Created WCF Service to retrieve and send information from client side without post-back.
* Developed coding the presentation layer using**WPF**and Silverlight.
* Used Crystal Reports as a reporting tool for developing reports.
* Created Indexes, Views and Stored Procedures for quick and efficient retrieval of data using SQL Server.
* Used Team Foundation Server (**TFS**) to maintain the version control history during development.
* Conducts comprehensive testing of developed objects in development and QA environments, including regression testing before any changes are released to the Production environment to minimize bugs.
* Created SSIS packages for importing data from various data files/excel to the data source Utilized Trace and Debug flags within the web application in the development and test environments of the application.

**Environment:** Visual Studio 2010 and 2008, HTML5, Silverlight, C#, HTML, CSS3, Adobe Photoshop CS3, JavaScript, WCF, XML, XSD, XSLT, PL/SQL Toad for Oracle, Crystal Reports, VSS, and Infragistics controls.

**Client: ICICI, IndiaNov ’10 to Dec’12**

**Role: .NET C# Developer**

**Responsibilities:**

* Involved in designing the application using the **Distributed Enterprise ApplicationTemplate** provided by Visual Studio. NET 2005
* Extensively used Office Suite to provide Power Point Presentations, I/O definition Document and General Rule Document etc
* Created and deployed ASP.NET Web forms vendor information using **CSS, HTMLand ASP.NET** Server controls
* Developed solutions for diverse programming scenarios in **C#**, employing **object-orientedprogramming** concepts such as inheritance and polymorphism
* Developed the presentation tier of the application using server controls and user controls in ASP.NET
* Involved in Design, Development and Testing of Web Forms and Web Services using **IIS, ASP.NET and .NET Framework**
* Used **DTS packages** for migrating data ,designed, coded and debugged Database Triggers to improve data integrity.
* Responsible for clientside validations using **JavaScript**
* Implementing securities features using forms authentication, designed and developed .NET Reports
* Involved in creating Tables within **SQL Server 2005** database ,features like Dataset, Data Reader and Data Adapter are used to develop a Data Access
* Involved in writing Stored Procedures, Views, and Functions using T-SQL programming
* Implemented Data Access Layer using **ADO.NET to** communicate With the MS SQL

Server 2005 Database

**Environment**: C#, ASP.NET 2.0,web services, ADO. NET, JavaScript, AJAX , MICROSOFT FRONTPAGE,SQL Server 2000/2005,DTS,SSIS,SQL Server 2005 Reporting Services, Visual Studio.NET 2005, XML, Visual SourceSafe, Windows XP

**Client: G5 Software Solutions, India Aug ’09 to Oct’10**

**Role: .NET Developer**

**Responsibilities:**

* Involved in Analysis, Design, Coding, and Testing and maintenance phase of modules of software life cycle.
* Involved in analysis of functional requirements and designing of system.
* Involved in code optimization for resolving performance related issues.
* **Developed stored procedures, triggers, cursors using Oracle for authorization and card details database.**
* Developed complex web pages using ASP.NET and C#.
* Designed web forms by implementing CSS, HTML and JavaScript.
* **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.
* Designed and developed stored procedures and User defined functions SQL Server Database. Implemented **role based security** and customizable workflows based on a user's role.
* Designed and developed complete front-end application using ASP.NET/VB.NET Web Forms.
* Created User Controls for the header and footer of the website which appears in all the pages.
* Worked extensively on **web forms** and **data binding** controls like data list and **drop down boxes.** Used pagination and sorting features of data grid in reports.
* Created queries and stored procedures in the SQL Server Database.
* Implemented validation using ASP.NET validation controls.
* Extensively worked on ADO.NET objects.
* Created **WPF/Silverlight applicationsusing MVVM architecture**.
* Analyzed and designed new WPF application using MVVM and Repository pattern, from design to completion.
* Implemented **3-Tier architecture**, facing key challenges on Business and Database layers.
* Implemented **Data Access Layer** using ADO.NET to communicate with the MS SQL Server Database.
* Used**TFS** for version control and to maintain the updates time to time.
* Created the Business Layer and Data Access components written in **C# and ADO.NET**.
* Created **stored procedures** for running in SQL Server database.
* Co-ordinate with testing team and fix the issues when arising during UAT testing.

**Environment:**ASP.NET , ADO.NET, C#, VISUAL STUDIO 2005, Silverlight, MVVM, .Net Framework 2.0, XML, MS SQL Server 2000, SQL, IIS6.0, WINDOWS 2000, SSRS 2005