**Nafisa**

[**Nafisa1722@gmail.com**](mailto:Nafisa1722@gmail.com)

**(678) 253-2425 Sr. Dot Net Developer**

**PROFESSIONAL SUMMARY:**

* An accompanied .Net Developer over **6 years** of experience in Web and Application development, including Requirements gathering, Analysis, Design, Development and Testing.
* Adroit at analyzing information system needs, evaluating end-user requirements, custom designing solutions, troubleshooting for the applications and presentations.
* Solid experience in **.Net framework**, **ASP.Net**, **VB.Net**, **ADO.Net**, **C#**, **JavaScript**, **jQuery**, **Ajax** and good knowledge and experience in implementation using **CSS**, **XML** and **HTML.**
* Expertise on **IIS**, **Web Forms**, **Win Forms**, **Web Services**,**WCF**,**Server Side Script configuration**, **Web Application Configuration**, deployment and maintenance using tools such as **Microsoft Visual Studio.NET.**
* Strong C# and ASP.Net skills focused on creating **Web-forms** and **ASP.Net server controls.**
* Developed next generation applications using the **.NET Framework**, **MVC (Model View Controller), Entity framework, webAPI.**
* Worked on creating MVC, **MVVM**, two-way and one-way binding in AngularJs using ng-Model Directives.
* Web application development experience in n-Tier architectures using ASP.Net.
* Developed web applications using **Test Driven Development (TDD)** methodology.
* Strong experience in Object Oriented Programming (OOP) and methodologies.
* Experience in database design in SQL Server, Oracle, MS-Access using **Stored Procedures** and **Triggers**
* Experience in working in Software Configuration Management using **TortoiseSVN**, Microsoft Visual Source Safe (VSS) and Visual Studio **Team Foundation Server (TFS**).
* Good exposure in working with **Jenkins** Integration.
* Experience in implementing .NET Security features like Authentication and Authorization using Form-based and Window-based authentication, Authorizing Users.
* Experience in creating and executing test cases using **NUnit** and **QUnit.**
* Extensive experience working in **n-tier architecture** (Front end, Middle Tier and database).
* Worked with MVC design pattern and various design methodologies like **Waterfall** and **Agile** Software Development with Extreme Programming, Scrum and Continuous Integration.
* Experienced with Microsoft Application building blocks for .Net projects (Data Access, Exception Handling, Caching and Configuration Management).
* Involved in all the stages of the software development cycle (**SDLC**), namely design, specification, coding, debugging, testing (test plan and test execution), integration and system testing, documentation and maintenance of the programs.
* Worked on **Excel Reporting**.
* Experience in maintaining automation framework.
* Excellent at learning and adapting to new technologies. Adaptable to work both as a team member as well as independently.
* Good interpersonal skills, commitment, result oriented, hard working with a quest and zeal to learn modern technologies

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Programming Languages** | ASP, Visual Basic, C#, C, C++, XML, ADO and HTML |
| **Web Technologies** | ASP.NET, Webforms, Web Services, CSS, XML, jQuery, JavaScript, HTML, HTML5, VBScript, ASP, WPF, WCF, WEBAPI, IIS, Bootstrap, Angular, RESTful,Ajax, Javascript. |
| **Application Tools** | MS Visual studio 2015, SQL Enterprise Manager, SQL Management Studio |
| **Data Base** | SQL Server 2015 (T-SQL, Stored procedures, Triggers), Oracle 11g, MS Access, ADO.NET |
| **Deployment Tools** | Jenkins |
| **Application Servers** | IIS 6.0/7.0 |
| **Applications** | MS Visual Source Safe, TFS, MS Office, and MS Project |
| **Operating Systems** | Windows Server 2003, XP, Windows NT / 2000, Windows Vista, Windows 7/8 |

**Education Details:**

* Masters in Data Networks and Security from Birmingham City University, England.

**PROFESSIONAL EXPERIENCE:**

**AT&T, ATLANTA, GA May‘16 – Present**

**Sr.Net Developer**

**RESPONSIBILITIES:**

* Involved in requirement analysis, designing and development.
* Used AGILE methodology to implement the application.
* Designed Class, Use Case, Sequence diagrams using MS Visio.
* Involved in development of MVC 3.0/4.0 patterns for client server interaction.
* Improved code reusing and reduced class coupling through Dependency Injection design pattern.
* Used Razor view and ASPX(C#) as a view engine to make the code simple, enable to mix and match view templates written using multiple view engines in the application.
* Created designs in partial views that are commonly used throughout the application.
* Developed MVC application by using Layouts to have consistent look of and to add styles to each page in application.
* Used front end web development tools like Ajax, CSS, JavaScript, DHTML, and j Query.
* Involved in developing WCF Web Service using SOAP/HTTP to communicate with legacy systems.
* Implemented methods through controllers in MVC to handle user inputs and responses.
* Implemented AJAX and used Ajax Controls toolkit to improve performance, responsiveness, interactivity and features of application.
* Configured security features for the application using Form Based Authentication and Role Based Authorization using C# and ASP.NET.
* Used Sessions, Cookies and Application Level State Management in Application.
* Performed validations on Web Forms using .NET Validation Controls and Client Side Validation using JavaScript.
* Consumed XML Web Services using C#.
* Created Stored Procedures, Functions, Views and Triggers in MS-SQL database using T-SQL for regulate and maintain complex data.
* Used Team Foundation Server (TFS) for Version Control
* Implemented a separate query processing using LINQ and created data entry web applications, with LINQ to SQL CRUD operations.
* Designed and Developed reports using SSRS. Reports were developed against a variety of data sources which included SSRS.
* Used SSIS to manipulate data to integrate the SQL Server database into larger processes.
* Used LINQ to SQL to manipulate and fetch the data from database.
* Performed database operations on SQL Server 2008 to create and maintain accounts information by creating SQL queries, stored procedures, functions, and views.
* Developed business logic including Code-behind files and Classes in N-tier.
* Used TFS for bug tracking and bug fixing.
* Developed Entity Framework to access a relational database from the application.
* Involved in Unit and Functional testing and fixing the issues occurred in the testing process.
* Involved in deploying the application on the IIS server.

**ENVIRONMENT:**MVC 3.0/4.0, Razor Views, Partial Views, Layouts, C#, ADO.net, Visual Studio 2012, SQL Server 2008 R2,SQL Server tools( SSRS, SSIS), Web API, XAML, IIS 7.0/7.5, Java Script, JQuery, ENTITY Frame Work, LINQ to SQL, XML, AJAX, HTML5, CSS, TFS, NUnit 2.5.

**General Motors, Detroit, MI Aug ‘15 –Apr ’16**

**Sr. .Net Developer**

**RESPONSIBILITIES:**

* Involved in the SDLC phase of requirement analysis, design, and development of the web based intranet application tool using MVC, WCF and C#.
* Created Business Logic Layer & Data Access Layers in WCF architecture.
* Developed core functionality with the ASP.NET MVC Framework (C#.NET, ADO.NET).
* Implementation of client side validations using JQuery and ASP.NET MVC Validation implemented at Controller level
* Involved in agile software development methodology.
* Created DAL (Data Access Layers) to establish database connectivity and data manipulation.
* Used Cascading Style sheets for a unified look and feel of the Web Applications.
* Used Grid View, Data List, and Panels to display and manipulate data in MVC views using Telerik controls.
* Used Forms Based Authentication to enforce security in to the application
* Designed Administrator pages to handle overall application.
* Designed the source and applications under agile process.
* Developed Email Notification System using MSMQ asynchronous model using WCF Service using net MSMQ binding.
* Developed Customer Status update using Asynchronous programming model which can handle multiple threads and tasks.
* Involved in designing Database Architecture.
* Implemented Optimized Stored Procedures.
* Wrote the Database Triggers, Views, and Indexes.
* Used Master Pages to provide a unified look and feel to the application.
* Used Telerik Controls to create better, faster and more user-friendly web applications.
* Active participation in unit testing of the application to ensure quality.
* Used Windows Communication Foundation (WCF) for clients to consume multiple services using Rest protocols.
* Optimized LINQ/SQL queries and indexes for SQL Server 2012.
* Fixed bugs reported by QA and UAT, including in Java Script.
* Migrated applications from .NET Framework 1.1 to 4.5.
* Maintained the Version, Labeled Versions and Backups of the source using Team Foundation server (TFS).
* Supervised the development of functional documents for the application.
* Participated in various client meetings with the team and the Project manager to discuss improvements/amendments in the development of the section.

**ENVIRONMENT:**ASP.Net, ADO.Net, Entity Framework4.0, MVC4.0, APM, Oracle 11g, SQL Server 2008, Java Script, JQuery, LINQ, Windows 7, VS2010, .Net Framework 4.0, Team Foundation Server 2010, web api, SSRS, N Unit test scripts, Telerik Controls, Toad.

**CTS, India Apr ’14 – Mar ’15**

**.NET Developer**

**RESPONSIBILITIES:**

* Involved in the SDLC phase of requirement analysis, design, and development of the web based internet application tool using MVC modeling.
* Graphical User Interface (GUI) was designed using ASP.Net and the business logic was codedinC#.
* 3-Tier Application Architecture to ensure flexible and reusability of the application.
* Developed various web services using WCF which can be consumed by web application andother systems.
* Used Session Objects, Cookies to store the application state.
* Used ASP.Net, HTML and CSS to design the presentation layer of the website.
* Prepared various test cases to fix the bugs and ensure the application error-free.
* Used .Net Framework class library to build User Interface (UI) that separated application logic from presentation code using code behind pages.
* Used Windows Communication Foundation (WCF) for multiple services to interact with the application for the clients.
* Developed XML Web Services using C#, ASP.Net, ADO.Net, SOAP, XML, XSLT, WSDL, and UDDI for exposing the functionalities of the enterprise business components at the Business Layer.
* Used XML to transport and store data.
* Incorporated different WPF controls and Dev Express controls. Worked on validation and converters in WPF.
* Developed core functionality with the ASP.Net MVC Framework.
* 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
* 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 MVC and IIS security model
* Used Master Pages to provide a unified look and feel to the application.
* Used AJAX to create better, faster and more user-friendly web applications.
* Created ASP.Net validation controls and JavaScript validations to enforce validations.
* Consumed internal web services and hands on experience with XML features to transfer data between the applications and database Engines.
* Designed large numbers of Windows Presentation Foundation (WPF) Forms, Custom Controls and User Controls.
* Used Grid View, Data List, and Panels to display and manipulate data in ASP.Net Web Forms.
* Used a reusable web user control to display customer’s account number and name on every web form that he /she visits.
* Extensive use of web services and web methods.
* ADO.Net was used to implement the data layer to communicate with the SQL Server 2008
* Used ADO.Net components like Data Adapter, Data Reader and Data Set to retrieve, display data.
* Developed stored procedures, Views and automated SQL, T-SQL scripts for database maintenance, deployment and installation.
* Participated in various Client meetings with the team and the Project manager to discuss improvements/amendments in the development of the section.
* Used Team Foundation Server (TFS) as a Source code control.

**ENVIRONMENT:** .Net 4.5, C#.Net, SQL Server 2008 R2, ADO.Net, LINQ, WPF, WCF,WEBAPI, XML, HTML, Telerik RAD Controls, JavaScript, IIS 7.5, SOA, TFS (TeamFoundationServer), MVC, Visual Studio 2012, Windows Server 2008

**Etech Solutions, Birmingham, England July ’10 – Mar ’14**

**.Net Developer**

**RESPONSIBILITIES:**

* Extensive involve in analyzing business requirement and discussion with business users.
* Involved in enhancement of existing system based on the business requirements, database design and system analysis.
* Developed Web Pages using ASP.NET MVC and C#.
* Interacted with the offshore team, ensured the task distribution and delivery on time.
* Developed GUI using .Net framework 3.5/4.0.and responsible for creating components using C#.Net.
* Responsible for designing Rich user Interface Applications using JavaScript, JQuery, CSS, HTML, AJAX and AngularJS.
* Used CSS framework (Bootstrap) for Base Styling of HTML elements.
* Developed user controls and used validation controls available in .NET environment.
* Extensively worked with the JavaScript’s and client side validations.
* Ajax web browser technology was extensively used with JQuery to avoid post back to the server.
* Developed Invoice View using MVC, Razor and Entity Framework. Developed Web services, using SOA architecture, WSDL.
* Consumed JSON data in an AngularJS service and Returned JSON data from an ASP.NET controller.
* Created and consumed WCF Web Services to expose the application functionality for different applications running inside the company & outside, implementing a Service Oriented Architecture (SOA).
* Documented the details of all the WCF samples and Migrated Web services to WCF.
* Implemented basic and advanced search generically to populate in list views of all the modules.
* Implemented Service Oriented Architecture (WCF) for manager call tracking module.
* Used ADO.NET as a data source for accessing databases.
* Developed Complex database objects like Stored Procedures, Functions, Packages and Triggers using SQL Server
* Created and Consumed WCF Web Services used for data transfer etc.
* Used .Net 3.5 LINQ components in data layer. Developed Web Pages using ASP.Net MVC and C#.
* Used LINQ to Entities for retrieving the data efficiently and Just in Time manner.
* Created and maintained the Admin page for central management of the application.
* Maintains UNIX\LINUX operating systems to provide optimum performance and system availability.
* Used Smart Part as a data storage back end for updating and committing the code into thesystem.
* Extensively used Nuget Packages.
* Performed debugging and exception handling in support to the software development.
* Used Tracking Portal open source software to keep track of bugs.
* Working with Team Foundation Server as the source for version control and project / issue management.

**ENVIRONMENT:**Visual Studio 2008, Microsoft .Net Framework 3.5/4, Team Foundation Server, ASP.NET MVC, C#, HTML, HTML 5, CSS 2/3, Bootstrap, JavaScript, ADO.Net, Web Services, WCF, WPF, WEBAPI,LINQ, SQL Server 2008 R2, T-SQL, PLSQL, XML, (XSLT, XPATH), SSIS, SSRS.