**Ashwini**

**DotNet FullStack Developer**

**Professional Summary:**

* Experience of over 6 years in IT with Design, Development and Implementation of various applications including Web and Client/Server application development using Microsoft .NET Framework, C# .NET, VB.NET, ASP.NET and other Dot Net related technologies.
* Hands on experience in design using Object Oriented Programming Principles like Inheritance, Polymorphism.
* Hands-on experience in application software design and development using various languages on a variety of platforms using n-Tier architecture.
* Experience of the Data Grids, Data Readers and Datasets for data manipulation and good knowledge on ADO.NET.
* Strong exposure to patterns MVC (Model-View-controller), LINQ, Work Flow 4.0, Visual Studio, Web services, XML, and SQL Server
* Experience in using ADO.NET objects such as SQL Connection Object, SQL Command Object, Data Reader Object, Data Set Object and Data Adapter Object.
* Experience in consuming ADO.NET Entity Frame Work for Entity Data Model, Entities, Relationship Mapping and Querying Data.
* Experience using Microsoft Visual Studio to create Windows Form Applications, Console Applications, Class Libraries, ASP.NET projects and Web Sites.
* Knowledge in creating rich content Web and Win-Forms, Web User and Server Controls and Windows Service.
* Working experience in Implemented SOA architecture with Web services and Creating, Consuming and Publishing XML Web Services (SOAP, WSDL) and Windows Services using .NET.
* Working knowledge with Web Forms, User Controls, and Web Controls using HTML5, DHTML, CSS, CSS, XML, XAML, JavaScript and JQuery.
* Experience working on N-Tier Architectures such as MVC (Model View Controller), MVVM (Model View, View Model) in applications.
* Strong skills on .NET Framework using ASP.NET, C# and ADO.NET.
* Strong in client/server and Windows/Web application development using latest technologies.
* Experience with C#.Net by creating Class Libraries for the applications and expertise in advanced JavaScript libraries and good knowledge in frameworks such as Angular Js, React JS, and Node JS.
* Experience in using Language-Integrated Query (LINQ to Objects, LINQ to XML, and LINQ to SQL) and retrieve data from different data sources.
* Expertise in creating SQL objects like Tables, Stored Procedures, Views, Indexes, Triggers, Cursors, User defined data types and Functions using SQL.
* Experience in Developing, Consuming and Debugging the SOAP and REST Web services.
* Knowledge of cloud technologies such as AWS and Microsoft Azure.
* Experience and knowledge in various design pattern (Singleton, Repository, Abstract factory and more).
* Experience in configuration management systems like Visual Source Safe, and Team Foundation Server.
* Experience in using Microsoft Office Suite: Word, Excel, Access, PowerPoint, Visio and Outlook.
* Experience in translating requirements into maintainable UML Documentation with use case diagrams and class diagrams and strong experience in System Design
* Experience on working under both Agile and Waterfall methodologies.
* Extensively used ADO.NET to implement the data layer to communicate with different databases.
* Well versed with all phases of the Software Development Life Cycle and Proficient with Object Oriented Analysis and Design (OOAD).
* Proficiency in Waterfall, Test Driven Development and Agile development with Scrum methodologies and in developing Use Cases, Sequence Diagrams, and Class Diagrams in UML.
* Experience on OOPS (Object Oriented Programming Structure), SOLID principles and design patterns.
* Possessing professional skills like self-learning, strong analysis, teamwork, risk identification, problem solving, commitment to accomplish task along with excellent interpersonal skills.
* Ability to quickly master new concepts, applications and an effective team player with good problem solving and interpersonal skills.

**Technical Skills:**

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| Dot Net Technologies | C#.NET, ADO.NET, ASP.NET |
| Frameworks | MVC, Entity Frameworks |
| Web technologies | HTML5, CSS, Ajax, jQuery |
| Scripting Languages | JavaScript, Angular JS, Node JS, React JS, Bootstrap |
| Web Services | Rest, JSON, SOAP, WSDL |
| Database / DBMS | MS SQL Server, MySQL, SQL Server |
| Operating System | Windows, UNIX, LINUX, Mac OS |
| IDE | Visual Studio |
| Application Server | IIS |
| Testing Tools | Manual testing, Automated testing |
| Other Tools | MS Project, Photoshop, Microsoft Office |

**Professional Experience:**

**Forethought, San Francisco, CA  Jan 2019 to Present**

**Dot Net Full Stack Developer**

* Actively participating in and helped shape the agile process (SCRUM, Test Driven Development, Pair Programming, and Continuous Integration) for all development within the team to deliver core functionality that will provide tangible business benefit within agreed timescales.
* Participating with the client team to design and develop the application according to client requirement using ASP.NET with the business logic implemented using C#.
* Utilizing Microsoft Entity Framework Code First approach for the Data Access Layer for the ASP.NET MVC 5 application.
* Applying Master Pages, Themes, and CSS3 for a consistent look and feel for Page design.
* Designing the Web Forms and the Web Pages using almost all the ASP.NET controls.
* Designing screens (web pages, user controls and master pages) using Visual Studio, ASP.NET, HTML and advanced AJAX control.
* Implementing and maintained an asynchronous, AJAX based rich client web pages for improved user experience.
* Working on development of web applications using Angular JS, used html and JavaScript for client side validations.
* Working on DOM manipulation using JavaScript, jQuery and Angular JS.
* Utilizing SQL Server Integration Services (SSIS) in reporting and analysis with the Dot Net environment.
* Fixing and optimizing ASP.net web pages using C# and SQL Server stored procedures, and associating fixes/new code with tasks in Team Foundation Server.
* Developing the web application using .NET technologies like Caching, Paging, and State Management.
* Writing Stored Procedures, triggers in SQL Server.
* Extensively using XML, XSLT and XSD for communication with web service data transfer across different systems.
* Validating all Request and Response Objects with the schemas using Soap Extension, Xml Serializes and Xml Validating Reader.
* Working with Team Foundation Server.

**Environment:** C#, MVC 5, Visual Studio, ASP.NET, LINQ, SQL Server, Team Foundation Server, Agile/Scrum, IIS, Web Services, SOAP, XML, Angular JS.

**Nortridge Software, Foothill Ranch, CA Sep 2015 to Dec 2018**

**Dot Net Developer and Full Stack Developer**

* Implemented the project according to the Software Development Life Cycle (SDLC) and programming by using fast-paced agile methodology, involving task completion, user stories, and iterations.
* Designed, developed and consumed .Net Web Services for the project and Development support for .Net web services in ASP.Net with C#.Net and consumed it.
* Designed and developed various abstract classes, interfaces, classes to construct the business logic in Model using C#.
* Designed the ASP.NET application authentication using .NET Framework, Model View Controller MVC and IIS security model.
* Worked on Agile methodology and SCRUM for the development and Responsible for attending daily scrum meetings to accommodate client's requirements.
* Developed reusable Components on UI (Views) by developing the Partial Views, View starts, and reusable components for implementing the business rules with C# and OOPS Concepts.
* Implemented MVC Architecture on client side and creating Models, Controllers, and Views Scope etc.
* Utilized Angular 5 with CSS3, Bootstrap and HTML5 for developing frontend.
* Developed MVC application by using Layouts to have consistent look of and to add styles to each page in application and Involved in development of MVC 4.0/5.0 patterns for client server interaction.
* Utilized 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 ADO.Net extensively for database interactions using Data Reader, Data Adapter, Data view and Datasets.
* Implemented UI using Angular JS, ASP.NET MVC 4.0/5.0, CSS3, HTML5, JavaScript, JQuery, Bootstrap, AJAX and Kendo UI Controls to create responsive web pages, developed Layouts.
* Worked on JavaScript, JQuery with Ajax / Server calls for the client validation and to get server data.
* Utilized Angular JS as framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with server.
* Created custom directives in Angular JS for re-usable components.
* Created REST Services and also used different bindings to make it available to different types of clients.
* Worked on SOAP and RESTFUL Services using Web API which return JSON data.
* Implemented Web API Services for CRUD operations with HTTP verbs GET, POST, PUT and DELETE.
* Created and supported database objects like complex Stored Procedures, Packages, Triggers, Tables, Functions and Views.
* Utilized Entity Framework 6.0 to Implement Code First Approach to interact with Database.
* Utilizing Entity Framework (ORM) code first approach to created data access layer to interact with SQL server.
* Utilized XML Serialization and De-serialization before and after data transmission.
* Using Team Foundation Server (TFS) as a version control for code repository
* Utilizing the TFS source control to keep track of new and past versions of code written in my application.

**Environment:** C#, ASP.NET 4.5, MVC 5.0, HTTP, ADO.NET, AJAX, TDD, Entity Framework 6.0, Angular JS, HTML5, CSS3, JavaScript, Bootstrap, TFS, Restful Services, SOAP, XML, LINQ, Windows XP, PL/SQL, SQL Server, IIS 8.0, Visual Studio.

**Dinero Software Pvt. Ltd., Mumbai, India Jul 2012 to Nov 2014**

**Software Engineer**

* Developed core functionality with the .NET Framework (C#.NET, ADO.NET, Entity Framework).
* Developed the application in Visual Studio and made use of SQL Server.
* Developed n-tier objects such as Business, Data Access, Application layers integrated the UI with Data base for data retrieval and manipulation using ADO.NET and ADO.NET Entity Framework.
* Used ADO.Net to connect the web forms to MS SQL Server and XML files for manipulating data in database.
* Developed UI display using Angular JS, Bootstrap, JavaScript, jQuery and ASP. NET MVC along with HTML, CSS, XML and Web Services, Rest and JSON.
* Developed Business components and Data Access components in C#. Net.
* Developed the classes using C# incorporating the N-tier architecture and database connectivity.
* Worked on Web based applications using C#, ASP. NET, MVC 5.0, ADO. NET, XML, CSS 3 and HTML5.
* Developed custom user controls to search consumers and providers using ASP. NET.
* Designed web forms using ASP. Net and developing different DOT NET assemblies.
* Analyzed business process, discussed with users and prepared System Analysis and Requirement report.
* Used UML diagrams such as Use cases, Class diagrams, sequence diagrams, activity diagrams and ER diagrams for precise system design.
* Participated in Business requirements analysis.
* Developed WebPages using ASP.Net, Web API, CSS, JavaScript and JQuery.
* Developed the business logic using C#.net.
* Developed stored procedures, functions and triggers in PL/SQL.
* Performed peer code reviews.
* Worked on both UNIX and Windows environments
* Performed Unit testing and bug fixing.

**Environment:**.Net 4.0/4.5, Restful web service, MVC, Entity Framework , ASP.NET , C#, VB.NET, Angular JS, LINQ, JavaScript, CSS, XML, jQuery , SOAP, Web Services, PL/SQL, SQL Server, Visual Studio, Git, Windows, Unix

**Education:**

Master of Business Administration in Information Technology

Bachelor of Engineering in Computer Science and Engineering