**Pallavi B**

**.Net Developer**

**Email Id**: pallavi041996@gmail.com

* 5+ years of experience in Systems Analysis, Design, Development, and Implementation of various applications including Web and Client/Server Application development using Microsoft .NET Framework, Visual Studio, C#, ASP.NET, Angular.
* Experience with Software Development Life Cycle (SDLC) namely Agile, and good knowledge in SCRUM methodology.
* Experience in Designing, Development and Deployment of High-Performance, Scalable, Distributed, ASP.NET Applications and updating Web-Forms using .NET Technologies like HTML, CSS, C#, WPF, ASP .NET.
* Experience in Testing and Implementation of Client/Server applications using C#, and MS SQL Server.
* Experience in development of a well responsive single page application using Angular JS framework, JavaScript, j Query and C# in conjunction with HTML5 and CSS3.
* Hands on experience in MS SQL Server and Oracle database design, development and writing Constraints, Indexes, Views, Stored Procedures, Triggers and User Defined Functions.
* Experience with SSIS (SQL Server Integration Services) for data extraction, transformation, and loading.
* Highly dedicated, quick starter, solution driven pattern programmer, strong in Object Oriented Analysis and Design.
* Experienced in Object Relational Mapping (ORM) using ADO.NET, Entity framework, LINQ, and Lambda expressions
* Excellent at solving complex problems under strict deadlines, communication, and interpersonal skills.

**WORK EXPERIENCE**

**Client: Shell, Houston (.NET Developer) Jan 2020 – Present**

**Responsibilities:**

* Participated in various phases of software development-project specification, development, testing and deployment to production environment.
* Worked on developing multiple web-based applications using C#, Web API, Angular, HTML.
* Implemented data binding and MVC pattern using Angular4 for front-end development of a current application, used Angular 4 HTTP to retrieve data through Web API and used Routing module for navigation through the different status.
* Experience Implementing injectable Services, Route Management, Dynamic Module Loaders, Pipes, Custom Directives, Reactive Forms and Template Driven Forms.
* Develop Business logic layer by implementing Object Oriented Programming Language's Involved in designing and developing the GUI for the user interface with various controls.
* Designed & created dynamic web pages using HTML5 features, JQuery, JavaScript, CSS3, Entity Framework, C#, and ASP.NET.
* Designed the application using MVC (Model View Controller) Architecture that establishes a clear separation of Data access layer, Business logic and Presentation layer.
* Involved in coding member validation business functionality using WCF and client front end layers using WPF.
* Developed and consumed WCF Web Services (SOAP), Restful WEB API services for Communicating.
* Involved in writing and maintaining complex SQL Queries and the required Stored Procedures and Triggers.
* Worked with SSIS packages and SSRS reports.

**Environment:** .Net Framework, ASP.NET, C#, JavaScript, Web Forms WF, HTML, Internet Information Services (IIS), SQL Server, Visual Studio.NET, Web Service, Angular.

**Client: RBC, New York (.NET Developer) Mar 2019 – Nov 2019**

**Responsibilities:**

* Involved in Requirements gathering, Low Level Design, Coding and Integration.
* Responsible for designing and developing the Application using ASP.Net MVC.
* Responsible for writing the Actions in the Controllers which implement the Business Rules and which act as a mediator between UI (View) and Database (Model).
* Developed n-tier distributed .NET applications using Web Forms, Win Forms.
* Responsible for designing and developing the database objects like Tables, Views, and Complex T-SQL Store Procedures involving Joins and using Temporary Tables, and UDF (User Defined Functions).
* Used LINQ extensively for data retrieving, querying, storage, and manipulation.
* Created unit and integration test procedures for existing web application, SSIS routines and SSRS reports.
* Involved in daily and weekly scrum meetings to discuss various aspects of the code related to individual modules.

**Environment:** C#.NET, ASP.NET Web API, SQL Server, Visual Studio.NET, Web Service, Windows Services, MVC5.

**Client: RBC, Bangalore, India (Software Developer) June 2017 - Dec 2018**

**Responsibilities:**

* Involved in analysis, design and development of application with full Software Development Life Cycle (SDLC).
* Developed complex web forms using ASP.Net server-side scripting with C#, .NET Framework.
* Used AJAX on web pages to retrieve data in asynchronous mode, update portion of web page without loading (Post Back) the whole page.
* Created complex Web forms, presentation layer and various server controls using ASP.NET and C#.
* Created and deployed Web Services using ASP.NET, and XML for Pulling Customer Service Records.
* Experience using Language – integrated query (LINQ) to retrieve data from different sources (LINQ to SQL, LINQ to XML).
* Created ASP.NET User Controls and custom controls for code reusability and to reduce the complexity of user interface design.
* Implemented SQL queries, Stored procedures, Views, triggers, and functions.

**Environment:** Visual Studio.NET, ASP.NET, C#, VB, IIS, CSS3, HTML5, JQuery, Java Script, MS SQL Server.

**Client: RBC, Hyderabad, India (Software Intern) Jan 2016 – May 2017**

**Responsibilities:**

* Responsible for Analysis, Design and Development.
* Involved in designing, coding, and testing of ASP pages.
* Involved in design of ER Diagrams, workflow diagrams, technical documents for various modules according to business requirements.
* Maintained and enhanced existing applications by understanding user's needs by building, testing, deploying, and facilitating continuous integration and delivery.
* Developed Stored Procedures and database triggers for implementing business rules.
* Used Team Foundation Server (TFS) for source control and documented the entire application.

**Environment:** Visual Studio, .Net Framework, C#, SQL Server.

**Education**

**California State University Long Beach**, Master of Science (Computer Science)

**Jawaharlal Nehru Technological University,** Bachelor of Science (Computer Science)