**Preethika D**

 **.Net Full Stack Developer**

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**Objective**

Dedicated and accomplished .Net Developer with approximately 3+ years of experience in .Net Development, skilled in various phases of the Software Development Life Cycle (SDLC) including Analysis, Design, Development, Implementation, Testing, and User Training. Proficient in utilizing Microsoft Visual Studio, .NET framework, ASP.NET, C#, and SQL Server to design and develop a wide range of applications. Demonstrated expertise in Object-Oriented Programming and a deep understanding of SOLID design principles and Design Patterns. Strong hands-on experience in MVC framework, C# Collections, and designing complex user interfaces. Adept at developing web applications using ASP.NET web forms, ASP.NET MVC, Web Services, Windows Communication Foundation (WCF), and ASP.NET Web API. Proficient in data access techniques, LINQ, and Entity Framework. Well-versed in database management, version control, and service-oriented architecture. Familiar with Agile and Waterfall methodologies and Quick learner with a keen analytical mind, excelling in both team and independent work environments.

**PROFESSIONAL EXPERIENCE**

**Magellan Health | Dot Net Developer | Dallas, TX Nov 2022 - Current**

**Responsibilities:**

* Developed web applications and back-end systems, using C#.NET, with a focus on user requirements and a thorough understanding of the Software Development Life Cycle (SDLC).
* Utilized Model-View-Controller (MVC) architectural patterns to create efficient, scalable applications.
* Implemented the Application layer using ASP.NET in the Microsoft .Net Framework, ensuring consistent access to SQL data sources through the use of ADO.NET objects like Dataset and Data Adapter.
* Designed and developed user interfaces using ASP.NET, C#.NET, HTML, and Cascading Style Sheets (CSS) in the Presentation Layer.
* Collaborated on an N-tier architecture application, encompassing User Interface, Business, and Data Access layers using .NET and Entity Framework.
* Contributed to the design and architecture of ASP.NET applications, including WCF-based Web Services, and leveraged HTML5 and CSS3 standards for application design.
* Improved application performance by configuring caching, developing user controls, and utilizing .NET web controls.
* Utilized LINQ for data retrieval, querying, storage, and manipulation, and employed ADO.NET objects for data retrieval and updates, including MS Access and SQL Server.
* Managed code changes using Team Foundation Server (TFS) and implemented stored procedures, functions, triggers, and various joins to execute SQL queries.
* Participated in Test-Driven Development (TDD) in an Agile (SCRUM) environment and collaborated with the team and Project Manager to discuss improvements and amendments.

**Environment:** C#.NET, ASP.NET, ADO.NET, MVC, Entity Framework, WCF, HTML5, CSS3, JavaScript, LINQ, Agile, TFS, SQL, Windows.

**SwiftWIN | Jr. Dot Net Developer | India Jun 2019 – Dec 2021**

**Responsibilities:**

* Developed applications entirely within the .NET framework, adhering to Object-Oriented Programming principles.
* Ensured strict compliance with UML Use Cases and Class Diagrams during application development.
* Designed and developed user interfaces using Windows forms, Windows controls, and Visual inheritance for forms development.
* Created Web Forms using ASP.NET controls, C#, CSS, and HTML to facilitate user interactions.
* Implemented data access using ADO.NET for communication with SQL Server 2014, and wrote T-SQL queries and stored procedures.
* Transformed XML data into HTML format using XSLT and performed unit testing.
* Managed database objects, including Tables, Indexes, Views, stored procedures, and more.
* Utilized ADO.NET for interaction with SQL Server databases, writing queries, stored procedures, views, and triggers.
* Imported and exported data from the database using Data Adapter and other ADO.NET objects.
* Participated in evaluating project priorities, designs, and validations at the end of each sprint in an agile development environment.

**Environment:** Microsoft .NET, C#.NET, ASP.NET, Win Forms, SQL Server, ADO.NET, UML.

**Education**

**Masters in Computer and Information Sciences | UNT Denton**

**Bachelors in Information Technology | KITS**

**Skills & abilities**

**Languages**: C#, VB.Net

**Web Technologies**: .NET 4.7/4.6/4.5/4.0, ASP.NET, ADO.NET, Web Services, WCF, ASP.NET MVC, WPF, LINQ, CSS, XML, HTML5, Entity Framework, Crystal Reports, Web API

**Scripting**: JavaScript, Angular 6/4

**Development Tools**: MS Visual Studio, Adobe Flash, Adobe Photoshop

**Version Control**: MS Visual Source Safe (VSS), Team Foundation Server (TFS)

**Service Oriented Architecture**: WCF, .NET Web Services, WSDL, SOAP

**Database**: SQL Server, Oracle

**Operating System**: Windows Variants, LINUX