Danish Anjum

Software Engineer

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Hyderabad (Telangana)

Summary

.NET Developer with hands-on experience in C#, ASP.NET MVC/Core, Entity Framework, SQL Server, and Web API. Proficient in front-end technologies (HTML, CSS, JavaScript, Bootstrap) and backend development. Skilled in using Azure DevOps for CI/CD, Git-based source control, and agile project tracking. Focused on delivering scalable, high-performance applications through clean, maintainable code.

Skills

- **Programming Languages:** C, C++, C#
- **Web Technologies:** ASP.NET, Web API, HTML5, CSS3, JavaScript, Material UI
- **Frameworks & Libraries:** MVC, ASP.NET Core MVC, Entity Framework, LINQ
- **Architecture & Design:** N-Tier Architecture, Design Patterns, SOLID Principles, OOPs
- **Database Technologies:** SQL Server, MySQL
- **Data Access:** ADO.NET
- **DevOps & Tools:** Azure DevOps, Git, Visual Studio

Experience

Caliber Technologies Pvt Ltd. ***Sep 2024 - Apr 2025***
Software Engineer **Hyderabad India**

- Designed, developed, and optimized backend components using C#, ASP.NET Core, and Entity Framework to modernize legacy applications and enhance system performance.
- Participated in code reviews to uphold coding standards and ensure adherence to C# and .NET best practices.
- Managed version control, continuous integration, and deployment pipelines using Azure DevOps (Repos, Pipelines, and Boards), enabling smooth and reliable delivery across development, staging, and production environments.
- Diagnosed and resolved performance issues and bugs in existing .NET applications, resulting in improved stability and user experience.
- Served as the primary technical support contact for clients, troubleshooting issues efficiently and maintaining high client satisfaction.

Ascend Avenue Solutions Pvt Ltd. **March 2022 - Sep 2024**
Software Engineer **Hyderabad India**

Project: Aspyro

Technologies: C#, ASP.NET Core, SQL Server, Git, Azure DevOps (CI/CD)

- Developed and maintained modules for the Aspyro Project, a web-based automation platform aimed at streamlining internal workflows and automating data-driven tasks.

Key responsibilities:

- Implemented CI/CD pipelines for ASP.NET Core applications using Azure DevOps, enabling automated testing and seamless deployment.
- Wrote reusable C# code for core business logic and service layers.
- Integrated third-party libraries and consumed RESTful APIs for enhanced functionality.
- Performed CRUD operations and optimized SQL queries for improved database performance.
- Collaborated with cross-functional teams using Git and Agile methodologies to ensure timely and quality deliverables.

Project

LIMS (Laboratory Information Management System)

Technologies: C#, ASP.NET Core MVC, SQL Server, REST APIs, Azure DevOps

- LIMS is a web-based laboratory management system developed to streamline lab operations, manage test samples, generate reports, and ensure regulatory compliance. Built using ASP.NET Core, the system automates workflows, improves data accuracy, and supports efficient reporting.

Key Responsibilities:

- Developed core modules for sample tracking, test case management, and result analytics using ASP.NET Core MVC and Entity Framework.
- Implemented role-based authentication and authorization using ASP.NET Identity and custom role management.
- Optimized SQL Server database using stored procedures, views, indexing, and performance tuning techniques.
- Integrated RESTful APIs with third-party laboratory instruments to enable seamless and automated data exchange.
- Automated report generation using SSRS and Crystal Reports for structured and compliant documentation.
- Ensured system compliance with regulatory standards such as FDA, NABL, and ISO 17025.
- Contributed to significant improvements in operational efficiency, data reliability, and audit readiness across laboratory processes.

Education

Anna University (Tamil Nadu) **2016 - 2020**

Bachelor of Engineering

Computer Science and Engineering

Languages

- English
- Hindi

Declaration

I hereby declare that the information provided above is true and accurate to the best of my knowledge.