DRASTIBEN PATEL

Senior Software Engineer

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WORK EXPERIENCE

Senior Software Engineer

BMP Technologies

12/2022 - Present

- Led the development of mission-critical web applications using ASP .NET Core, ensuring high performance and reliability.
- Spearheaded the migration of legacy systems to modern Microservices architecture, resulting in improved scalability and maintainability.
- Designed and implemented RESTful APIs to facilitate seamless communication between front-end and back-end systems.
- Utilized Azure DevOps for smooth execution of commits, seamless merging of changes, and navigation through CI/CD pipelines.
- Enforced unit testing principles and promoted best development practices to ensure the delivery of high-quality and maintainable code.
- Engaged in sprint planning, code reviews, and retrospectives to drive continuous improvement in development processes, ensuring optimal code quality.

Software Engineer

SKEPL

11/2018 - 11/2022

- Developed and maintained responsive and user-friendly web applications.
- Utilize component-based architecture for better organization and reusability using Angular.
- Single-handedly engineered Windows services for automation, eliminating manual intervention and enhancing system efficiency.
- Implemented MVC architecture with robust dependency injection to enhance code organization and maintainability and scalability.
- Designed and implemented SQL Server databases, optimizing queries, and enhancing database performance for data-driven applications.
- Worked closely with diverse teams to ensure the architectural design met business requirements and followed established industry standards.

PERSONAL PROFILE

Dedicated Software Engineer with 5 years of experience in Agile environment with specialization in web technologies, designing, developing, and deploying robust and scalable applications using C#/.NET technologies. Proficient in managing the entire Software Development Life Cycle (SDLC), including requirements gathering, design, development, testing, deployment, and maintenance. Proven expertise in Entity Framework, ASP.Net Core Web APIs, and extensive experience on the Azure platform. Strong track record of successful projects showcasing a deep understanding of web development principles for both Frontend and Backend technologies.

SKILLS

Web Technologies:

ASP .NET (C#), ASP .NET Core (C#), AJAX, Entity Framework, MVC, LINQ, Restful APIs, Micro Service, Windows Service, HTML, CSS, Bootstrap, JQuery, JavaScript, TypeScript, Angular, ReactJs, Web Services

Database Systems:

MS SQL Server, SQLite, MySQL, CosmosDB

Tools

GitHub, JIRA, Nop Commerce, Azure DevOps, Visual Studio, Visual Studio Code

EDUCATION

Bachelor of Computer Engineering, Gujarat Technological University

08/2014 - 06/2018