Mustafa Barakzey

Senior Software Developer (.NET)

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PROFESSIONAL SUMMARY

Senior Software Engineer with 5+ years of experience designing, developing, and leading enterprise-level applications using ASP.NET Core, C#, and SQL Server. Strong expertise in Domain-Driven Design (DDD), architecture, code review and CI/CD pipelines. Experienced in leading teams, mentoring developers, and translating business requirements into scalable technical solutions.

CORE SKILLS

C#, ASP.NET Core, Web API, EF Core, SQL Server, Domain-Driven Design (DDD), Clean Architecture, Onion Architecture, Modular Monolith, Docker, Git, CI/CD, GitHub Actions, Unit Testing (xUnit, Moq), Integration Testing, Blazor, React, TypeScript

PROFESSIONAL EXPERIENCE

Senior Software Developer – PTSolutions (Jan 2024 – Present)

- Developed and maintained scalable enterprise application using .NET Web API and SQL Server, ensuring high performance, security, and reliability.
- Implemented modular and reusable interfaces and base classes for cross-project use.
- Integrated third-party APIs and optimized internal service communication for better data flow and reduced latency in large-scale applications.
- Actively contributed to agile sprint cycles, collaborating with cross-functional teams to deliver high-quality software solutions on time and within scope.

Project Manager / Tech Lead – Arad Dasht Kavir (Apr 2023 – Jan 2024)

- Defined technical architecture using DDD and Onion Architecture
- Led transition planning from monolithic architecture to microservices
- Broke down business requirements into technical tasks and system designs
- Conducted code reviews and provided technical mentorship

Full-Stack Developer – Arad Dasht Kavir (Sep 2021 – Apr 2023)

- Developed backend services using ASP.NET Core MVC and Web API
- Built frontend applications using React, Next.js, and TypeScript
- Designed reusable validation logic and UI components

EDUCATION

Bachelor of Science in Computer Engineering on Islamic Azad University of Yazd - 2018-2022

LANGUAGES

Persian, English