Tejas Sunil Gumgaonkar

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Portfolio | LinkedIn | GitHub

Software Engineer with 2+ years of experience in full-stack development, specializing in C#, ASP.NET, and cloud technologies. Currently seeking a **Software Engineer position** to leverage proven expertise in building scalable web applications, developing high-performance APIs, and implementing microservices architectures with strong foundation in data structures and performance optimization. Experienced in Agile methodologies, cloud platforms, CI/CD pipelines, and cross-functional team collaboration with a track record of delivering excellence in enterprise environments and live application support.

SKILLS

- Programming Languages: C#, C++, Python, TypeScript, JavaScript.
- Backend Development: .NET Framework, Web API, REST APIs, gRPC, NodeJS, ExpressJS.
- Web Technologies: ASP.NET MVC, Blazor, React.js, Next.js, HTML5, CSS3, jQuery, JSON, XML, Webforms.
- Database: SQL Server, Oracle, MySQL, MongoDB (NoSQL), LINQ, ADO.NET, Entity Framework.
- Cloud & DevOps: AWS (Lambda, S3, EC2), Azure, CI/CD Pipelines, Docker, Kubernetes.
- Development Tools: Visual Studio, Git, GitHub, Postman, Azure DevOps, Team Foundation Server (TFS).
- Core Competencies: Object-Oriented Programming, Performance Optimization, Unit Testing (MSTest, NUnit), Agile
 Methodologies, Database Schema Design, Code Versioning, Microservices Architecture, Test Driven Development (TDD).

WORK EXPERIENCE

Software Engineer, Persistent Systems Limited

July 2021 - Aug 2023

- Built scalable distributed API systems and multi-threaded web applications using ASP.NET, .NET Core, C#, and Web API.
- Improved critical API response time by 2.8s through performance optimization and systems architecture decisions.
- Led comprehensive security assessment (VAPT), resolving 50+ vulnerabilities in production systems ensuring compliance with enterprise security standards.
- Optimized 25+ SQL stored procedures using Entity Framework and ADO.NET for enhanced system efficiency.
- Developed and consumed RESTful Web APIs with JSON and XML data processing capabilities.
- Orchestrated deployment across 4 environments using CI/CD pipelines and DevOps best practices with Azure TFS.
- Implemented comprehensive testing strategies including unit testing and automated API testing using industry best practices
- Utilized Visual Studio, Azure DevOps, and Team Foundation Server (TFS) for version control and continuous integration following SDLC protocols.
- Successfully managed 22+ change requests independently with focus on system reliability and maintenance.
- Collaborated with cross-functional teams and stakeholders following Agile development processes.
- · Participated in code reviews to ensure code quality, best practices, and knowledge sharing across the development team.

Software Engineering Intern, Persistent Systems Limited

Jan 2021 - July 2021

- Developed secure web applications with Token-Based Authentication using C# and ASP.NET Web APIs.
- Implemented MVC architecture for responsive applications using ASP.NET MVC, Entity Framework, and SQL Server.
- Performed comprehensive testing and defect management using Postman and Azure DevOps.
- Gained experience in session management, web configuration, and containerized deployment strategies.

EDUCATION

California State University, Fresno

Aug 2025

Master of Science, Computer Science

GH Raisoni College of Engineering (GHRCE) - RTMNU, Nagpur Bachelor of Engineering, Computer Science Engineering

May 2021

ACADEMIC & PERSONAL PROJECTS

TeamLabs - Project Management Platform

- Developed a full-stack project management application using MERN stack with real-time task tracking and role-based access control.
- Implemented Kanban board system with drag-and-drop functionality using RESTful APIs and JWT authentication.
- Created modular architecture with microservices for project management, team collaboration, and task tracking workflows.

Olanthroxx - Ecommerce Platform

- Built comprehensive backend services using ASP.NET Core and Web APIs with multi-user authentication system
- Implemented scalable data architecture using SQL Server with Entity Framework for efficient data access
- Developed RESTful APIs following industry best practices with proper error handling and documentation

AWARDS AND CERTIFICATIONS

- Awarded the Bravo Team Award for exceptional team contributions in 2022 and 2023.
- Earned certification in CS101.2x: Object Oriented Programming Course in IITBX (2020).
- Earned certification in Introduction to Blockchain Technology and Applications at NPTEL (2020).