Abhishek Rohokale

Senior Software Engineer | .NET, C#, Azure, SQL Server

rohokaleabhishek@gmail.com | linkedin.com/in/abhishekrohokale | abhirr.com

SUMMARY

Senior Software Engineer with 5+ years building .NET and Azure backend systems for real estate, healthcare, franchise, and e-learning products. Cut SQL Server processing time from 5 minutes to about 20 seconds on tables of up to 110M records and sped up a core search workflow by about 45%. Strong in C#, ASP.NET Core, REST APIs, SQL Server performance tuning, and Azure DevOps CI/CD; mentors engineers and ships web and mobile features.

TECHNICAL SKILLS

Backend: C#, .NET 8, .NET 6, ASP.NET Core, Web API, REST APIs, Entity Framework Core, LINQ, Microservices

Database: SQL Server, T-SQL, PostgreSQL, Stored Procedures, Query Optimization, Indexing, Data Modeling

Cloud and DevOps: Microsoft Azure, Azure Functions, Azure SQL, Azure Storage, Azure Key Vault, Azure Service Bus, Azure Cognitive Services, Azure DevOps, CI/CD, Docker, Git, GitHub

Frontend and Mobile: Angular, React, React Native, JavaScript, TypeScript, HTML5, CSS3, SCSS

AI-Assisted Engineering: Generative AI, LLM-Assisted Development, Model Context Protocol (MCP)

Tools and Practices: NUnit, Code Reviews, SendGrid, Firebase Cloud Messaging (FCM), Branch.io, Agile, Scrum, Jira

PROFESSIONAL EXPERIENCE

Senior Software Engineer

Allata Inc. (formerly Imriel Ltd.) | Mar 2024 - Nov 2026

- Delivered web, mobile, and backend work for two clients: a youth-enrichment franchise group and a real estate platform.
- Cut SQL Server notification processing time by 93% (5 minutes to about 20 seconds) on tables of up to 110M records.
- Sped up a core real estate search workflow by about 45% via SQL tuning, indexing, computed columns, and UDFs.
- Shipped a consumer mobile app to production in three weeks by integrating an MVP with existing platform data and workflows, using AI-assisted development.
- Built backend REST APIs for self check-in, schedules, deep links, playdates, achievements, notifications, and ICS calendar generation; integrated SendGrid, Firebase Cloud Messaging, and Branch.io.
- Added email OTP authentication alongside password login, with separate token-based flows, while preserving access for existing users.
- Mentored 5 engineers on backend implementation, project patterns, debugging, and feature delivery.

Software Engineer

Intelerad (formerly Lumedx) | Aug 2022 - Oct 2023

- Built an Azure PaaS pipeline web app in C#, ASP.NET Core, and Azure SQL that normalizes HL7 and XML healthcare data for clinical system integrations across cloud, on-premise, and hybrid deployments.
- Built a new Azure DevOps CI/CD pipeline with jobs, policies, and release gates, and reworked an existing one to cut its run time from about 15 minutes to under 8.
- Migrated 5 services to .NET 6 ahead of framework end of support, improving runtime performance.
- Added structured logging across all services through dependency injection to improve troubleshooting.
- Developed XML and JSON normalization logic with NUnit unit tests and validated integration data with stakeholders.

Software Engineer

Enthral | Oct 2020 - Apr 2022

- Built and maintained full-stack Learning Management System (LMS) and Learning Experience Platform (LXP) features, used by hundreds of users, with ASP.NET Core Web API, Angular, and SQL Server.
- Delivered features across 7 product modules: corporate networking, service comparison, microlearning course authoring, report management, nested surveys, employee time tracking and scheduling, and training enrollment.
- Owned features from client requirements gathering through design of REST APIs, Angular components, and database schemas to testing, deployment, and production support.

EDUCATION

Bachelor of Engineering (B.E.), Electronics and Telecommunication

Pune Institute of Computer Technology (PICT), Pune | 2016 - 2020

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals (AZ-900) | Microsoft Certified: Azure AI Fundamentals (AI-900)