

Mohammed Thalha M

Bengaluru | +91 97882 72780 | thalha.moha@gmail.com
[linkedin.com/in/mohammed-thalha-39181722b](https://www.linkedin.com/in/mohammed-thalha-39181722b) | github.com/YamTee

Professional Summary

Results-driven .NET Developer with 4+ years of hands-on experience building scalable web applications and implementing AI-driven solutions. Proven track record delivering nonprofit case management software, contract management systems, and learning management platforms. Expert in .NET technologies with strong experience across modern web frameworks, cloud platforms, and AI/agenting tooling. Skilled in optimizing application performance, implementing real-time features, and collaborating effectively in remote team environments.

Experience

Software Engineer

iBridge LLC

March 2025 – Present

Bengaluru

- Designed and implemented a chatbot using Azure AI Services (OpenAI/Cognitive Services), C#, and Azure Functions; reduced customer support queries by 40% through prompt engineering and intent classification.
- Implemented Stripe payment integration and secure webhook handlers in .NET Core, achieving a 99.9% transaction success rate and automating subscription billing for enterprise customers.
- Built a document e-signature workflow with Adobe REST APIs and SQL Server, automating the contract lifecycle and reducing processing time by 60%.
- Optimized database queries and application performance, improving page load times by 35% across all platforms.

Junior Software Developer

iBridge LLC

May 2022 – February 2025

Bengaluru

- Delivered 3 major enterprise projects: a nonprofit case management system (10,000+ beneficiaries), a contract management system (processing \$2M+ annually), and a learning management system (5,000+ users).
- Implemented robust MVC architecture using ASP.NET Razor Pages and RESTful APIs across .NET Framework and .NET Core, ensuring a scalable and maintainable codebase.
- Improved application performance by 45% through C# code optimization and SQL query refinement, supporting increased user load without infrastructure scaling.
- Established code review processes using SonarCloud, achieving a 95% code quality score and reducing production bugs by 30%.
- Implemented a real-time notification system using SignalR, enabling instant updates and improving user engagement by 25%.

Projects

Kairos IMS — Nonprofit case management system for handling programs and services.

Technologies: C#, .NET Core, Azure AI Services, SignalR, SQL Server, Adobe REST APIs, Stripe Integration

Apperant — Contract management system with AI-based extraction of contract details; integrated Adobe APIs for secure document processing and digital signatures.

Technologies: C#, .NET Core, Adobe REST APIs, SQL Server

iLearn — Learning management system with live collaboration features.

Technologies: ASP.NET MVC Framework, SQL Server

Skills

Languages & Frameworks: C#, JavaScript/TypeScript, HTML5/CSS3, .NET Core/.NET Framework, ASP.NET MVC, Blazor, React.js, SQL Server, Entity Framework, ADO.NET, SignalR (WebSocket)

AI & Agenting Development: Claude Code, AI Agents & Agenting Workflows, Model Context Protocol (MCP), Prompt Engineering, Azure OpenAI, Azure Cognitive Services

Development Tools: Visual Studio, VS Code, Git, Postman, SonarCloud

Cloud & DevOps: Azure (Intermediate), Docker, CI/CD Pipelines

Design Tools: Figma, Adobe Photoshop, Adobe Illustrator

Education

Bachelor of Engineering in Aeronautical Engineering

C. Abdul Hakeem College of Engineering, Vellore

June 2017 – May 2021