JAMES VASANTH PRABAHAR

Full Stack .NET Developer

Erode, India | jamesvasanth.prabahar@gmail.com | +91 7402126138

LinkedIn | GitHub | Portfolio

Professional Summary

Full Stack .NET Developer with **3.3 years of experience** in developing and maintaining web applications using **C#, ASP.NET Core, Web API, Angular, and SQL Server**. Hands-on experience in building **RESTful APIs**, working with **microservices-based systems**, and supporting deployments on **Microsoft Azure**. Strong understanding of **SOLID principles**, Agile Scrum methodology, and enterprise application development.

Technical Skills

Programming Languages: C#, TypeScript, JavaScript
Frontend Technologies: Angular (v13–18), HTML5, CSS3, Bootstrap, Angular Material
Backend Technologies: ASP.NET Core, ASP.NET Core Web API, RESTful APIs, Node.js
Architecture Concepts: Microservices, Layered Architecture, Dependency Injection
Database Technologies: SQL Server, MySQL, Stored Procedures, Query Optimization
ORM & Data Access: Entity Framework Core, LINQ
Cloud & DevOps: Microsoft Azure (Fundamentals), Azure DevOps, CI/CD Pipelines
Security: JWT Authentication, OAuth 2.0
Tools: Git, GitHub, GitHub Copilot, Postman, TFS
Methodologies: Agile Scrum, SOLID Principles

Professional Experience

Software Engineer – Accenture   **Nov 2022 – Present**

- Developed and enhanced web applications using **ASP.NET Core Web API** and **Angular**.
- Built and consumed **RESTful APIs** to support frontend features and business workflows.
- Implemented backend logic using **C#**, **Entity Framework Core**, and **LINQ**.
- Designed and optimized **SQL Server** queries and stored procedures to improve performance.
- Worked on **Angular version upgrades** from v13 to v18, fixing issues and improving UI behavior.
- Supported deployment activities using **Azure DevOps CI/CD pipelines**.
- Collaborated with cross-functional teams in an **Agile Scrum** environment.
- Delivered **20+ user stories** end-to-end following coding standards and best practices.

Projects

mySP – Accenture (Internal Project)
Technologies: Angular, ASP.NET Core, SQL Server

- Developed application modules using **Angular** and **ASP.NET Core Web API**.
- Integrated frontend components with backend **REST APIs**.
- Implemented dynamic tables using **AG Grid** and optimized database queries.

Postgram – Personal Project
Technologies: Angular, Express.js, MySQL, REST API, JWT

- Built a full-stack web application for post creation and collaboration.
- Implemented authentication and authorization using **JWT** and **Bcrypt**.
- Integrated frontend and backend using REST API standards.

Education

B.E. Mechatronics Engineering   **2018 – 2022** Kongu Engineering College
GPA: 8.89 / 10 (First Class with Distinction)

Certifications & Awards

- **Microsoft Certified: Azure AZ-900, AI-900, GH - 300**
- **ACE Award – Bright Beginner**, Accenture (FY23 Q3)