

Sudheer Sagili

Software Engineer | Mobile: +91- 9390571269 | sudheerkumar.rsagili@gmail.com

Professional Summary

Motivated and detail-oriented **.NET Developer** with **2.7 years** of experience in building, maintaining, and deploying scalable applications using **.NET Core, ASP.NET MVC, C#, and SQL Server**. Proficient in developing REST APIs, securing services with JWT, and optimizing backend performance. Hands-on experience with **Azure DevOps, CI/CD pipelines**, basics of Angular integration, and Agile Scrum methodologies. Committed to delivering clean, testable, and maintainable code.

Technical Skills

- **Languages:** C#, SQL, HTML5, CSS
- **Frameworks & Libraries:** .NET, .NET Core, ASP.NET MVC, Web API, Entity Framework Core, LINQ
- **Frontend:** Basics of Angular
- **Database:** SQL Server, PostgreSQL (Stored Procedures, Query Optimization, Indexing)
- **Tools & IDEs:** Visual Studio, VS Code, Git, GitHub, Postman, Swagger
- **Cloud & DevOps:** Microsoft Azure, Azure DevOps (CI/CD Pipelines), Docker (Basics)
- **Testing:** NUnit
- **Others:** JWT Authentication, RESTful Services, Repository Pattern, Unit of Work, Agile/Scrum

Professional Experience

Software Engineer

PruTech Solutions, Hyderabad
June 2023 – Present

Project 1: NJ CICRF – Fundraising and Donation System

- Designed and developed scalable RESTful APIs using **ASP.NET Core Web API** and **Entity Framework Core** to manage donation workflows, campaign tracking, and donor communications.
- Built a secure authentication and authorization system using **JWT tokens** and **role-based access control**.
- Integrated **Azure SQL Database** and performed backup, restore, and indexing for large-scale donor and campaign data.
- Implemented validation and business logic for donation limits, transaction logging.
- Used **Swagger** for documenting APIs and collaborated with frontend team to support data consumption in Angular.
- Participated in daily stand-ups, sprint planning, and code reviews as part of an Agile team.

Project 2: Ticketing Management System

- Built and maintained an internal ticketing platform using ASP.NET Core Web API and EF Core
- Implemented RESTful APIs with JWT authentication and role-based access control
- Designed normalized database schema using SQL Server with stored procedures and indexing
- Integrated real-time status updates and automated email notifications
- Collaborated with Angular frontend team and contributed to Agile Scrum ceremonies
- Set up Azure DevOps pipelines for continuous integration and deployment

.NET Developer (Intern)

Fesaw Technologies Pvt. Ltd.

January 2023 – May 2023

- Contributed to internal portal development using ASP.NET MVC and Web API
- Migrated legacy .NET Framework modules to modern .NET Core architecture
- Developed reusable service classes, LINQ queries, and SQL stored procedures
- Conducted bug fixes, unit testing, and performance optimization for backend logic

Education

Bachelor of Technology (B.Tech) with 8.14 CGPA.

Malla Reddy College of Engineering, Hyderabad

Graduation: 2019 - 2023

Certifications

- .NET Core Web API Development – Naresh iTechology's.

Additional Information

- Quick learner with strong adaptability to new tools, technologies, and environments.
- Proactive team player with a focus on clean, scalable code and continuous improvement.
- Passionate about learning and upskilling in the latest .NET and cloud technologies.

I hereby declare that all the information mentioned above is true to the best of my knowledge.

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