# Dangeti Jeswanth

# Software Engineer



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A highly motivated and detail-oriented Software Engineer, proficient in developing scalable web applications using ASP.NET Core Web API, .NET Core, SQL Server, and Entity Framework, with front-end expertise in Angular, RequireJS, JavaScript, and jQuery. Adept at monitoring project progress, ensuring timely delivery, and effectively resolving technical challenges. A strong team collaborator with a proactive approach to problem-solving and continuous process improvement.

## Experience

Cybage Software (Software Engineer)

11/2023 - present

- As a Software Engineer at Cybage Software, I was responsible for designing, developing, and resolving technical issues, collaborating with cross-functional teams and ensuring code quality.
- Successfully contributed to a key enterprise project by delivering high-quality features across two applications, optimizing performance, and supporting smooth deployments aligned with customer requirements and business objectives.

#### Skills

• Languages:

C#, SQL, JavaScript, TypeScript

Technical Skills:

ASP .NET CORE WEB API, ASP .NET MVC, .NET Core, Entity Framework, Angular, Microsoft SQL Server, DSA, JavaScript, jQuery, RequireJS, Azure(Basic)

#### Education

Bachelor of Technology in Information Technology

2019 - 2023

- MLR Institute of Technology
- CGPA: 7.16/10
- Hyderabad

Intermediate

2017 - 2019

- Narayana Junior College
- Percentage: 85%
- Hyderabad

SSC

2016 - 2017

- Bhashyam Public School
- CGPA: 8.7/10
- Hyderabad

### **Projects**

#### TX-Service (Client - ZF)

2024 – present

#### Company description:

ZF, formerly known as Zahnradfabrik Friedrichshafen, a company specializing in manufacturing telematics devices for transportation companies, provides tracking and driver activity solutions through its TX devices. These devices are installed in trucks and trailers to monitor driver behavior, track routes, and maintain configuration history.

#### TX-Service Application-

Tech Stack: RequireJS, JavaScript

Role: Front-end Developer & Support Engineer

The TX-Service application was developed to remotely support and manage TX devices installed in customer fleets, reducing manual inspections by enabling online issue resolution and configuration management.

#### Roles and Responsibilities:

- Developed and maintained UI components for real-time device monitoring and remote configuration.
- Resolved front-end issues and improved modular loading with RequireJS and JavaScript.
- Integrated UI components with backend APIs to display data from SQL Server.
- Analyzed and fixed bugs to enhance system stability and user experience.
- Created and updated documentation for workflows, configuration screens, and change history.

#### Remote Update Tool-

Tech Stack: Angular, ASP .NET CORE WEB API, SQL Server

Role: Full Stack Developer

The Remote Update Tool was developed to schedule and deploy updates remotely to TX devices without needing physical access. It was crucial for rolling out firmware/configuration updates to large fleets of vehicles in a reliable and efficient manner.

#### Roles and Responsibilities:

- Developed Angular dashboards for update scheduling and monitoring.
- Built RESTful APIs in .NET Core for workflow management and logging.
- Designed SQL Server queries to handle configurations and history.
- Integrated front-end and back-end components for seamless operation.
- Resolved application issues and collaborated with QA to ensure reliable deployments.