SAINITHEESH REDDY

Software Engineer

📞 8500442994 ✉ sainitheeshreddy45@gmail.com 📍 Nagarkurnool, Telangana

ABOUT ME

Software Engineer experienced in building and enhancing full-stack solutions using React, Java, Spring Boot, and modern API practices. Contributed to enterprise systems at Intel with improvements in speed, code quality, and monitoring. Skilled in tools like messaging queues, Elasticsearch, and unit testing. Actively learning advanced engineering concepts to grow into a senior role.

WORK EXPERIENCE

Infosys | 2021- 2025

Intel Project

Progressed to handling more complex responsibilities on an enterprise-level Intel project, contributing to the design, development, and optimization of large-scale applications. Worked on improving backend efficiency, implementing messaging queues for asynchronous communication, and integrating Elasticsearch for fast search capabilities. Monitored application performance using AWS CloudWatch, identified bottlenecks, and implemented scalable, high-performance solutions. Developed services with JWT-based authentication, ensured robust unit test coverage with Mockito, and consistently applied best practices for maintainable and cost-effective code. Achievements include a ~50% reduction in API response times and recognition as a top performer for reliability, quality, and technical skill.

Infosys | 2021- 2025

Bulgarian Banking Project

Contributed as a fresher on a Bulgarian banking project, executing assigned development tasks with 100% SLA adherence and high accuracy. Developed API endpoints from scratch, following Test-Driven Development (TDD) principles and writing comprehensive unit tests to ensure code reliability. Focused on creating efficient solutions by selecting the most appropriate data structures and language libraries, optimizing performance, and reducing unnecessary service calls to save organizational costs. Delivered tasks with attention to detail and quality, establishing a strong foundation in full-stack development and backend best practices.

SKILLS

- Java
- Springboot
- React Js
- DevOps
- DSA
- System Design

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science and Engineering

Mallareddy Institute of Technology & Sciences | 2017- 2021

ADDITIONAL DETAILS

Languages Known

- English
- Telugu
- Hindi

Hobbies

- Sports
- Movies
- Technology

DECLARATION

I do hereby declare that the information given above is true to the best of my knowledge.

(Sainitheesh Reddy.)