GOPI C NANJEGOWDA

TUMKUR, KARNATAKA

Summary

Java Backend Developer with hands-on experience in building REST APIs and scalable backend systems using Spring Boot and React. Delivered projects supporting 1,000+ users, integrated JWT authentication, and optimized query performance by 60%.

Education

Shridevi Institute of Engineering and technology

BE in Computer Science and Engineering

Tumkur, India

Experience

Project manager — SIET, Tumkur

Aug 2024 - Oct 2024

Dec 2022 - Apr 2026

- Led a 2-member team to develop a full-stack online banking system using Spring Boot and React, reducing processing time by 30% and supporting 1,000+ concurrent users
- Oversaw sprints, delegated tasks, reviewed pull requests, and ensured proper version control via GitHub
- Engineered seamless data flow between Spring Boot backend and React frontend, decreasing user task completion time by 15%, while supporting role-based access for 3 distinct user types.

Projects

Apr 2025

- Architected REST APIs with Spring Boot and executed JWT authentication.
- Built admin dashboard to manage 500+ users and process 200+ daily transactions, improving admin efficiency by 40%

Warehouse Management System 🗷 | Spring Boot, Thymeleaf, H2, GraphQL, RESTful API – Jan 2025

- Created a full-featured warehouse management system to streamline inventory, order, and user operations.
- Implemented role-based access for administrators, managers, and warehouse staff.
- Integrated both RESTful and GraphQL APIs for flexible client-side consumption.
- Established dynamic web pages using Thymeleaf and deployed the application with Maven and Spring Boot.

SwiftBank - Online Banking System 🗷 | Spring Boot, React, Redux, Docker, JWT

Sep 2024

- Delivered an end-to-end cloud-based financial services platform with secure admin portals using Spring Boot REST APIs and React Redux.
- Enabled features like multi-account management, fund transfers, deposits, file upload, and user comments.
- Developed admin capabilities: account deletion, access revocation, and file management.

Technical skills

Languages: Java, C, SQL, HTML, CSS

Frameworks/Tools: Spring Boot, Spring Security, JPA, Maven, React.js, Anjular

Database: MySQL,PostgreSQL,H2 Database

Tools: Git and Github, Postman, Eclipse, VS Code

APIs: REST API, JWT Authentication

Certifications

Programming in Java: - NPTEL: IIT KHARAGPUR

Java: Core Java + REST API with Spring Boot. Java 8 to 16. Udemy

Generative AI by - Microsoft & LinkedIn

Python - PrepInsta

Achievements & Extracurricular activities

- Achieved State level for an innovative hardware project in 10th grade; awarded 10,000 by the government.
- Earned NPTEL certificate in Programming in Java, Issued by IIT Kharagpur.
- Ranked in top 10 finalists in national-level hackathons.