Guravaiah Battula

Summary

Results-driven Full-Stack Java Developer with hands-on experience building scalable, microservice-based web applications using Java, Spring Boot, and React.js. Proficient in RESTful APIs, relational and NoSQL databases, and AWS cloud infrastructure. Adept at containerization using Docker and following Agile methodologies. Passionate about clean code, backend logic, and delivering engaging user interfaces.

Education

Parul Institute of Engineering and Technology, Vadodara B.Tech in Computer Science (AI)	2021 - 2025 CGPA: 7.11
NRI Junior College, Guntur 12th (BIEAP)	2019 - 2021 Percentage: $88.50%$
Geethanjali High School, Guntur 10th	2018 - 2019 CGPA: 9.50

Projects

Farmer Assistance Web Application

Aug 2023 - Nov 2023

Live Demo

- Developed and deployed a MERN-stack platform offering weather forecasts, crop suggestions, and price analytics to assist farmers.
- \circ Integrated OpenWeatherMap API for real-time data and implemented MongoDB aggregations to enhance data insights.

Job Portal Web Application

Ongoing

Github Link

- Designed full-stack job portal with role-based access for users and admins using Spring Boot and React.
- Architected the backend using a modular microservices design to improve scalability and maintainability.
- o Implemented CRUD operations for job listings, user registration, and profile updates.
- $\circ~$ Used MySQL for relational data, and REST APIs for frontend-backend communication.

Certifications

- $\circ\,$ Dynamic Web Application NxtWave CCBP 4.0
- o Python Fundamentals NxtWave CCBP 4.0
- $\circ\,$ Developer Foundations NxtWave CCBP 4.0
- o Introduction to Databases NxtWave CCBP 4.0

Skills

- Languages: Java, JavaScript (ES6+), Python
- Frontend: HTML5, CSS3
- o Backend: Spring Boot, Node.js, Express.js, Hibernate, Flask
- Databases: MySQL, MongoDB
- o Tools: VS Code, Postman, Maven