Guravaiah Battula

Summary

Passionate Java Developer skilled in building scalable backend applications using Java, Spring Boot, Hibernate, and MySQL. Strong foundation in object-oriented programming, RESTful API development, and database design. Experienced with Agile methodologies, version control systems, and testing frameworks like JUnit. Dedicated to writing clean, maintainable, and efficient code to deliver reliable software solutions.

Education

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

Projects

Job Portal Web Application

Ongoing

GitHub Link

- o Developed a full-stack Job Portal backend using Java, Spring Boot, Hibernate, and MySQL.
- Implemented RESTful APIs for job postings, user registration, authentication, and profile management.
- Practiced Agile development with Git version control, API testing using Postman, and unit testing with JUnit.

Backend System for Farmer Assistance

Jun 2024 - Nov 2024

- Designed backend services using Java and Spring Boot to manage agricultural data and weather-based crop suggestions.
- $\circ\,$ Integrated external APIs (OpenWeatherMap) and developed REST endpoints for real-time analytics.
- o Followed microservice principles for modular, scalable backend development.

Skills

- o Languages: Java, SQL
- o Backend Technologies: Spring Boot, Hibernate, REST APIs
- Databases: MySQL
- o Tools & Concepts: Maven, Git, Postman, JUnit, OOP, Data Structures and Algorithms

Certifications

- Developer Foundations NxtWave CCBP 4.0
- o Introduction to Databases NxtWave CCBP 4.0