Amudala Vamshi

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• Hyderabad in LinkedIn

GitHub

Profile

Aspiring Java Backend Developer with strong foundations in object-oriented programming, REST API development, and database integration. Experienced in building full-stack applications using Java, Spring Boot, and SQL databases. Adept at solving real-world problems with clean, maintainable code. Eager to contribute to agile software teams and grow in enterprise-scale environments.

EDUCATION

2023 - Present	MASTER OF COMPUTER APPLICATIONS AURORA'S PG COLLEGE , RAMANTHAPUR
2020 - 2023	BACHELOR'S OF COMPUTER SCIENCE (B.Sc) GOVERNMENT ARTS & SCIENCE COLLEGE, KAMAREDDY CGPA-8.01

SKILLS

Programming LanguagesWeb TechnologiesJava, Python, JavaScriptHTML, CSS, Bootstrap

FrameworksSpring Boot, Hibernate, Flask, Node.js

MySQL, Oracle

Version control and Tools Concepts

Git, GitHub, Postman, VS Code OOP, REST APIs, File Handling, MVC Architecture

PROJECTS

Airline Management System

Java, OOP, File Handling, Console I/O

- Designed a Java-based console app for airline ticket booking, cancellation, and updates.
- Applied OOP principles (inheritance, interfaces) and persistent data storage using file handling.
- Improved usability with a dynamic, menu-driven CLI interface.

Destination Paradise

- Created a dynamic travel and tourism web platform featuring exotic destinations and travel packages.
- Designed a user-friendly interface for seamless browsing and booking experiences.
- Technologies: HTML, CSS, JavaScript

HEALTH TRACKER APPLICATION

- Built a health-tracking system with Python for backend logic and MySQL for database management.
- Designed an interactive UI using HTML, CSS, JavaScript, improving user engagement.
- Technologies: Python, Flask, MySQL, HTML, CSS, JavaScript