VAMSHI AMUDALA

PROFILE

Motivated Computer Science graduate with hands-on experience in building backend and full-stack applications using Java, Spring Boot, and web technologies. Strong in developing REST APIs, secure authentication, and database integration. Eager to contribute as a Java Developer in a dynamic software team.

EDUCATION

MASTER OF COMPUTER APPLICATIONS

2023 - 2025

AURORA'S PG COLLEGE, RAMANTHAPUR

BACHELOR'S OF COMPUTER SCIENCE (B.Sc)

2020 - 2023

GOVERNMENT ARTS & SCIENCE COLLEGE, KÁMAREDDY CGPA-8.01

INTERNSHIP & TRAINING

CAPGEMINI'S EDUBRIDGE DIGITAL ACADEMY

Java Full Stack Development

Trained in Core Java, Spring Boot, Spring Security, Spring Data JPA, REST APIs, MySQL, and frontend technologies (HTML, CSS, JavaScript). Built real-time projects like a Job Portal and Online Voting System, implementing role-based access, secure authentication, and end-to-end API integration.

PROJECTS

Job Portal Application *⊗*

Spring Boot, Spring Data JPA, MySQL, Spring Security, Spring Starter Mail, RESTful APIs

- Developed a full-stack job portal with role-based access for Employers and Job Seekers.
- Implemented secure login, registration, and session handling for different user types using Spring Security.
- Used Spring Data IPA and MySQL for database operations like job postings, applications, and profile management.
- Designed and tested RESTful APIs for job posting, searching, applying, and profile updates via Postman.
- Created user-friendly frontend pages using HTML, CSS, and JavaScript for job search, application tracking, and profile management.

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.

Personal Portfolio Website

A responsive single-page portfolio built using React.js, styled with CSS, and deployed on Netlify. It highlights my technical skills, featured projects, resume, and contact details in a clean and interactive UI. vamshi-amudala-portfolio.netlify.app ∅

SKILLS

Programming Languages: Java, Python

Frontend Technologies and Frameworks: HTML, CSS, Bootstrap, JavaScript, React

Backend Technologies: Spring Framework, Spring Boot, RESTful API, Flask, Node.js, Express.js

Databases: MySQL, MongoDB

Version control & Tools: Git, GitHub, Postman

CERTIFICATES

Java Full Stack Development

Completed hands-on training in Java, Spring Boot, Spring Security, REST APIs, MySQL, and frontend technologies with real-time project development. Completed on June 23, 2025