VAMSHI AMUDALA

✉ vamshiamudala126@gmail.com 📞 6302904268 📍 Hyderabad in LinkedIn ◯ GitHub

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 – present
AURORA'S PG COLLEGE, RAMANTHAPUR

BACHELOR'S OF COMPUTER SCIENCE(B.Sc)   2020 – 2023
GOVERNMENT ARTS & SCIENCE COLLEGE, KAMAREDDY
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 JPA** 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.

VoteWise – Secure Online Voting System
Spring Boot, Spring Security, MySQL, OTP, REST APIs
- Developed a secure online voting platform with OTP-based verification and anonymous vote storage.
- Ensured one-vote-per-user using OTP session tracking and vote restrictions.
- Implemented real-time result reporting and admin-controlled candidate management.
- Clean modular architecture following RESTful best practices.

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.

SKILLS

Programming Languages : Java, Python

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

Backend Technologies : Spring Boot, Hibernate, Spring Web MVC, RESTful API, Flask

Databases : MySQL, Oracle

Version control & Tools : Git, GitHub, Postman, Lombok

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