JAMPALA UDAY KIRAN

+91-8465019166 ◇ Bengaluru, India

jampalaudaykiran@gmail.com ◇ linkedin.com/in/jampala-uday-kiran

CAREER OBJECTIVE

Aspiring Java Developer with strong expertise in Spring Boot, Java, and SQL. Passionate about building scalable backend systems and seeking to apply my technical skills in real-world software development.

EDUCATION

Bachelor of Technology in Electronics and Communication Engineering 2020 - 2024
Siddharth Institute of Engineering and Technology, Puttur **CGPA: 8.0**

Intermediate 2018 - 2020
Narayana Junior College, Kurnool **CGPA: 9.33**

Secondary School 2018
Sri Chaitanya School, Kurnool **CGPA: 9.8**

TECHNICAL SKILLS

Programming Languages	Java (Core, OOP, DSA, Collections, Multithreading, Exception Handling)
Backend Development	Spring Boot, Hibernate, REST APIs
Databases	MySQL, JDBC
Tools	Postman, Git, Maven
Operating Systems	Windows, Linux (Basics)
Relevant Topics	Data Structures & Algorithms, Object-Oriented Programming, Sorting & Searching, F

PROJECTS

Spring Boot Banking Application
Technologies: Spring Boot, Hibernate, MySQL, REST APIs, Postman

- Designed a secure banking system with user authentication and transaction management.

- Created RESTful APIs for account management, fund transfers, and transaction history.

- Implemented Spring Security for user authentication and role-based access control.

Automated IoT-Enabled Railway Gate System (Final Year Project)
Technologies: Arduino, IoT Sensors, Embedded Systems, Microcontrollers

- Developed a railway gate automation system using ultrasonic sensors to detect train arrival.

- Controlled gate operation with Arduino, enhancing safety and minimizing manual intervention.

Book Shop Application (Training Project)
Technologies: Java, Servlets, JDBC, MySQL, HTML, CSS, JavaScript

- Built a backend system using Java Servlets to manage HTTP requests and responses.

- Integrated features for user authentication, book search, shopping cart, and order history.

- Developed a MySQL database schema for efficient data storage and retrieval.

CERTIFICATIONS

Java & Spring Boot Training – JSpiders, Bengaluru May 2024 - Present

- Acquired skills in Java, Spring Boot, Hibernate, and SQL development.

EXTRACURRICULAR ACTIVITIES

- Member of the college coding club, participating in hackathons and coding competitions.
- Active participant in workshops and seminars related to technology and software development.

ACHIEVEMENTS

- Secured 2nd place in the inter-college coding competition held at Siddharth Institute.
- Received the Best Project Award for the Automated IoT-Enabled Railway Gate System at the college annual tech fest.
- Awarded a certificate of excellence for outstanding performance in Java programming during training at JSpiders.

SOFT SKILLS

- Strong problem-solving and decision-making abilities
- Effective time management and communication skills
- Quick learner, adaptable to new technologies
- Team player with a collaborative mindset