# **Kommireddy Santhosh**

# **SUMMARY**

Aspiring Software Developer with a solid foundation in Java, MySQL, HTML, CSS, JavaScript, Hibernate, Spring and Spring boot. Experienced in building full-stack web applications through real-world projects, demonstrating a strong ability to deliver innovative solutions. Eager to leverage my skills and further develop in a software development role.

### **EDUCATION**

**Bachelor of Technology in Computer Science and Engineering (Data Science)** 

Dec 2021 - May 2025

Sri Venkateswara College of Engineering, Tirupati, 8.91 / 10 CGPA

12th (Board of Intermediate Education Andhra Pradesh)

March 2021

Sri Chaitanya Junior College, 96%

10th (Board of Secondary Education Andhra Pradesh)

March 2019

Narayana EM High School, 10/10 CGPA

#### **SKILLS**

Programming Languages: Java, JavaScript Frontend Technologies: HTML5, CSS3 Backend Technologies: JDBC, JEE, JSP Database Management: MySQL

Frameworks: Hibernate, Spring, Spring boot

## **WORK EXPERIENCE**

Tap Academy Jan 2025 - June 2025

Java Full Stack Development Intern

Mastered Core Java, Advanced Java (JDBC, J2EE, Servlets), Spring, Hibernate, MySQL, and Frontend Development. Gained hands-on experience in OOP, Collections, Multithreading, Exception Handling, and Java 8 features (Lambda Expressions, Anonymous Classes). Applied skills in multiple projects, including a Smart Attendance System, showcasing full-stack development from database integration to responsive UI design.

## **PROJECTS**

# **Smart Attendance System**

https://smart-attendence-systems-1.onrender.com/

- Developed a web-based application that enabled faculty to generate dynamic QR codes for secure and real-time student attendance tracking.
- Implemented role-based access with separate portals for faculty and students, streamlining the attendance process and reducing manual errors.

# CineSphere (A Full-Stack Movie Discovery Web Application) @https://cinesphere-6btm.onrender.com/

- Engineered a service-oriented backend using Spring Boot to build a robust RESTful API, serving as the central point for all data operations.
- Integrated the third-party TMDB API to fetch and manage real-time movie data, creating endpoints for popular movies, detailed searches, genre filtering, and streaming provider information.
- Developed a dynamic frontend with vanilla JavaScript that communicates with the REST API, handling asynchronous JSON data to create a feature-rich, multi-page user interface.

#### **CERTIFICATIONS**

**Programming Using Java** (Infosys)

**Introduction to SQL** (Davidson College)

Python (IBM)

#### **HOBBIES**

Interests include watching movies, exploring internet