# **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://smartattendencesystem-youi.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.

## **DRAMS (Diabetes Risk Assessment: A Step Towards Predicting Metabolic Syndrome)**

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#### https://drams.onrender.com/

- Developed a full-stack web application to assess the risk of metabolic syndrome based on user-provided medical information.
- Implemented features such as user authentication, input forms, result reporting, and printable health summaries for personalized insights.

#### **CERTIFICATIONS**

**Programming Using Java** (Infosys)

**Introduction to SQL** (Davidson College)

Python (IBM)

### **HOBBIES**

Interests include watching movies, exploring internet