## Sai Manikanta Madhavarapu

#### Education

## Vasireddy Venkatadri Institute of Technology

Bachelor of Technology — Information Technology

Guntur

- Academic Excellence CGPA: 8.18
- Courses: Operating Systems, Data Structures And Algorithms, DBMS, Computer Networks

#### Sri Chaitanya Jr. College (12th Grade)

Board of Intermediate Education — 94%

Graduated: 2021

Guntur

Expected Graduation: May 2025

## The Children School (10th Grade)

Board of Secondary Education — GPA:9.7

Graduated: 2019
Guntur

## Summary

I am a highly motivated Information Technology student eager to **leverage** my IT skills in a challenging environment. I am **delighted** at the prospect of contributing to a company's success and gaining valuable experience to **propel** my career growth. A quick learner and a team player, I am confident that I can be a valuable **asset** to your organization.

### **Projects**

Feedback Server | Website | Source Code

HTML5 | CSS3 | Java Servlets | Jsp | SQL

- Engineered a web-based feedback system using HTML5, Java Servlets, JSP and SQL to enable students to provide feedback on courses and faculty.
- Created automated feedback report generation, significantly reducing manual effort and improving administrative efficiency.
- Ensured secure feedback processing by implementing a **robust** authentication system for user and report access control.

#### Personal Blog | Website | Source Code

HTML5 | Spring Boot | SQL

- Developed a personal blog using **Spring Boot** and **SQL**, providing a user-friendly platform for creating and managing blog posts.
- Created CRUD functionalities for blog posts empowering users to Create new posts, Read blog posts, Update blog posts, and Delete posts.

#### LinkedIn Clone Backend | Website | Source Code

Spring Boot | Java | MYSQL

2024

- Developed a backend for a LinkedIn clone using **Spring Boot** to handle user authentication, posts, connections, and messaging.
- Implemented RESTful APIs for seamless communication between frontend and backend, ensuring efficient data flow and user interactions.
- Utilized Spring Security and JWT for secure authentication and authorization, ensuring user data privacy.
- Integrated MYSQL as the primary database, optimizing queries for better performance and scalability.

#### Technical Skills

Languages: Python, Java, SQL, HTML5, CSS, JavaScript(Basic)

Database : SQL, MongoDB

Developer Tools: Postman, Git, GitHub Libraries/Frameworks: Spring Boot

#### Certificates

• Java (Basic) — <b>HackerRank</b>	2024
- Introduction to SQL and Relational Databases — ${f IBM}$	2024

• Problem Solving (Basic) — HackerRank 2024

• GoogleAssociate Cloud Engineer Certification — Google

# Coding Profile

• Leetcode: saimanikanta/leetcode

• **GFG**: saimanikanta/leetcode