# Sai Likhitha Ponnathota

+91-8639813562

likhithaponna25@gmail.com

github.com/likhitha2585

www.linkedin.com/in/sai-likhitha-p25

#### Education

Vellore Institute Of Technology, Amaravati

Bachelor of Technology in Computer Science And Engineering (GPA: 9.06 / 10.00)

Narayana Junior College, Nellore

Board of Intermediate Education - Andhra Pradesh (Marks: 980 / 1000)

Rainbow CBSE School, Nellore

Secondary School of Education - Central Board (Marks: 470/500)

**Expected June 2026** 

Amaravati, AndhraPradesh

April 2020 - April 2022

Nellore, AndhraPradesh

June 2019 - March 2020

Nellore, AndhraPradesh

## **Projects**

#### Homepage of Netflix| HTML, CSS

- Engineered a user-friendly website replicating Netflix's interface, showcasing creativity in front-end design.
- Emphasized clean, modular code and a seamless user experience.

#### **Smart plant Watering System**

- Innovated an IoT-based solution with ESP8266 and soil moisture sensors, automating plant care and optimizing resource usage.
- Integrated real-time monitoring via a cloud platform, demonstrating proficiency in problem-solving and remote system management.
- Enhanced the project's impact by focusing on water conservation and system efficiency.

### **Technical Skills**

Languages: Python, Java, SQL

Technologies: HTML, CSS, Beginner - JavaScript

**Concepts**: Data Structures and Algorithms, Object Oriented Programming (OOPS)

Tools: Git, Github, Visual Studio Code, MS Word, Google Docs

# **Core Competencies**

Creativity & Problem-Solving: Applied creative solutions to projects, emphasizing clear written and visual communication. Collaboration & Teamwork: Successfully worked within diverse teams, managing communications and organizing project tasks.

**Adaptability & Learning**: Demonstrated fast learning in both technical and non-technical environments, balancing academic and extracurricular responsibilities.

Global Perspective: Active participation in clubs and organizations, enhancing leadership and global collaboration skills

# **Social Engagements**

- Core Member, VIT AP Null Chapter (Marketing Team), Aug 2023 May 2024
  - Led marketing content initiatives, producing written materials that enhanced engagement across departments.
- Core Member, VIT AP NSS Club (Event Management Team), Jan 2024 present
  - o Organized and wrote event briefs, showcasing strong communication and leadership skills..
- Core Member, VIT AP ACM Chapter(Project and Research Department Team), August 2024 present
  - Led research projects with a focus on clear and effective communication of complex ideas.