

**८** +91-7702218653 ✓ tangudusrinith@gmail.com

✓ ts22ceb0a13@student.nitw.ac.in

Srinith200

2026

2022

CGPA: 8.62

in www.linkedin.com/in/srinith-tangudu

### **EDUCATION**

### •National Institute of Technology, Warangal

Civil Engineering with Computer Science Minor

Sri Chaitanya Junior College

Telangana Board of Intermediate Education, Telangana

•Dr.KKR Gowtham 2020

Board of Secondary Education, Andhra Pradesh Percentage: 98.8

#### EXPERIENCE

## •DeepNet Analytics Intern

June-July 2024

Percentage: 97.7

Visakhapatnam Developed and deployed advanced machine learning models to enhance factory worker safety by monitoring their

safety equipment (helmets, gloves) and tracking worker locations. - Implemented real-time alert systems for emergencies.

# PROJECTS

### •DBMS Project on IPL Data

- Created a data base that contains all information about head coaches, sponsors, matches etc.
- Tools and technologies used: MySQL,ER Diagram,Relational Schema,SQL.

#### •Personal Portfolio

- Built a Personal Portfolio using HTML, CSS, and JavaScript.
- Tools and technologies used: VS Code.

# •AI Chatbot 🗹

- Built an AI chatbot using HTML, CSS, and JavaScript.
- Tools and technologies used: VS Code.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C++,SQL,HTML,CSS,JavaScript,Python(basics),dart(basics)

**Developer Tools:**Dev C++,VS code,CVAT,Excel(basics)

Soft Skills: Time Management, Responsible, Leadership, Teamwork

Coursework: Data Structures and Algorithms, OOPS, Database Management, Operating Systems, Computer Architecture(basics)

Areas of Interest: Cloud Computing, Generative AI

### Positions of Responsibility

## •Class Representative (2023 - 2024)

- Elected as class representative by peers to serve as a liaison between students and faculty
- Demonstrated strong leadership, communication, and interpersonal skills in the role of class representative.

## •Additional Secretary | Civil Engineering Association (2024 - 2025)

- Organised successfully "Survey Minds", one of the best events of the association with impeccable response from the participants.
- Played major role in many events conducted by association.

# •Executive Member | Fitness Club (2022 - 2023)

- Played major role in conducting events like "Hand Wrestling" and "Zumba Dance".

# ACHIEVEMENTS

- •I have consistently ranked in the top 10 percent of my department for the first four semesters of my Bachelor of Technology program.
- •Awarded merit scholarships in the first and third semesters of my Bachelor of Technology program for outstanding academic performance.
- •Achieved a score of 10,000+ on InterviewBit, demonstrating strong problem-solving and coding skills.
- •I have solved over 250 questions on platforms like LeetCode, GeeksforGeeks, and InterviewBit combined.

#### LINKS

- •LeetCode Profile
- •GeeksforGeeks Profile
- •InterviewBit Profile