

## SUMMARY

I am a hard working student with a passion for problem solving. Seeking an internship which offers opportunities to use my skills and increase my knowledge of the Industry.

## EDUCATION

### IIITDM Kancheepuram (2018-2022)

B.Tech in Computer Science and Engineering. (Present CGPA: 7.9)

### Sri Chaitanya IIT Academy Vijayawada (2018)

Grade XII in MPC Stream. (Score: 96.5%)

## PROJECTS

### DIGITAL LIBRARY

Created a Web-application for Digital library which contains books, videos and student notes. Used Flask framework, HTML, CSS, Bootstrap, basic JS.

### Multithreaded Tic-Tac-Toe Game

Created an interactive game using pygame, multithreading concepts and Socket programming.

### LINE FOLLOWER ROBOT

Created a line follower robot using arduino, sensors, motors, motor drives.

## COURSES & CERTIFICATIONS

Programming, Data Structures And Algorithms Using Python - NPTEL.

Algorithmic Toolbox - Coursera.

Introduction to Data Science in Python - Coursera.

Astronomy: Exploring Time and Space - Coursera .

Data-driven Astronomy - Coursera.

Won Rope Climbing Robot Contest at Vashist 2019, IIITDM kancheepuram.

## SKILLS & INTERESTS

**Skills:** Flask, Pandas, Numpy, Basics of ML, HTML, CSS, JS, Git, Fusion360.

**Programming Languages:** C++, Python, C.

**Areas of Interests:** Software Development, ML, Web development, Astronomy.

## PERSONAL PROFILE

**Full Name:** Kunchanapalli Venkata Sai Mahesh.

**Portfolio Website:** <https://kvsmahesh.github.io/Portfolio/>

**Linkedin Profile:** <https://www.linkedin.com/in/kvsmahesh>

**Hobbies:** Competitive Programming, Watching Sci-Fi movies, Reading Astronomy books.