

# G. Krishna Chaitanya

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### **EDUCATION**

# Chennai, India IIITDM Kancheepuram 2020 - 2024

- B. Tech in Mechanical Engineering CGPA of 7.56
- · Coordinator of Vashisth event, Samgatha(Cultural fest)Organiser

### Sri Chaitanya Techno School, Bengaluru, India

2018-2020

• 95%

## **Projects**

- **Library Management:** An effective Library Management site with separate login for both students and admin using python and sql.
- **SAE AEROTHON:** Designed a mechanical body for the quadcopter to sustain the given constraints according to the competition.
- Flutter Projects: As a person who was always enthusiast in making apps and AI. I worked on few projects trying to integrate both. Also have experience of working with Firebase by google for backend.

### **ADDITIONAL EXPERIENCE AND AWARDS**

• SAE AEROTHON LEAD: As the lead of the team for SAE Aerothon representing college in the nation wide competition. I learnt a lot of stuff regarding the designing and redesigning the mechanical components. I was also an active participant in the computer algorithm and execution in the process of making a drone an autonomous one.

#### • TOOLS AND TECHNOLOGIES

- C
- Python
- Flutter and Dart
- HTML and CSS
- Data Analytics
- Data Science
- Machine Learning Models
- Fusion 360
- CAD/CAM

#### **VARIOUS COURSES COMPLETED**

- Introduction to Autocad and Fusion from Internshala.
- Introduction to Python from Internshala.
- Data Analytics by Google.
- Data Science and Machine Learning by Udemy.
- Flutter Development by Udemy.
- Drone workshop at Pravega in IISC Banglore.