# Sutari Chaitra

Third Year (B.Tech)
Electronics and Communication Engineering at GRIET
CGPA:8.4 till 5th Sem

Chandra Nagar, Chintal Hyderabad, Telangana, 500054 Mob.: +91-9010728195 Email.:sutarichaitra12@gmail.com

# Skills

OS

Windows

**LANGUAGES** 

Java, Python, C, HTML, CSS, Javascript

**DOMAINS** 

ML - Intermediate,

CV- Beginner,

IOT - Beginner

#### **OTHERS**

Leadership, Training and Development, Interpersonal Communication

#### **Certifications**

- Introduction to IOT NPTEL (July, 2021)
- Introduction to Programming using Python(January, 2021)

#### **Education**

2019-PRESENT

B.TECH. IN ECE

Gokaraju Rangaraju Institute of Eng. and Tech.

Present CGPA: 8.4

2017-2019

**INTERMEDIATE** 

Trividyaa Junior College

Percentage: 97%

2017

HIGH SCHOOL

Sri Chaitanya School

CGPA: 9.3

#### Links

LINKED IN

https://www.linkedin.com/in/chaitrasutari-1914571a0

# **Experience**

### 2021-2022 Machine Learning Intern

**Centella Scientific** 

- Worked on scientific research solutions in AIML drug discovery
- Deploying applications on retrosynthesis, yield prediction, virtual screening

#### 2020-PRESENT Student Mentor

AAC, GRIET

- Trained and guided students with projects on ML domains.

## 2019-PRESENT Public Cooperations and Relation AAC, GRIET

- Organizing and publicizing the events. Creating posters for the event.
- Organized a Project Expo

# **Publications**

# JAN, 2022 Enhanced Demand Forecasting System for food and raw materials using Ensemble Learning

DOI: 10.1109/AIMV53313.2021.9671005

- This paper proposes an enhanced forecasting system that foecasts the amount of raw materials along with the number of customers and sales for particular dishes using Stacking technique

# **Projects**

#### MAR, 2020 Credit Card Fraud Detection

- It detects a credit card transaction to be a fraudulent transaction or not

#### MAR, 2020 Predictive Analysis of Youtube Trending Videos

- Built a predictive model which helps in the analysis of trending videos with the help of a dataset

#### DEC, 2019 Attendance Prediction

- Prediction of attendance of a student on a particular day

#### AUG. 2019 Prediction of Admission

- It is a predictive model that predicts if a student gets into a university