



# Sai Tripura Maheswari Kappaganthula

saitripura812@gmail.com ✉

08523865818 📞

Amalapuram, India 📍

linkedin.com/in/tripura-kappaganthula-60160223b 🌐

Seeking a challenging position as an entry level engineer with a progressive organization that provides an opportunity to get the most out of my technical skills and knowledge in the field of Information Technology Engineering. As well as an opportunity to hone the other skills which have been developed over my other extra-curricular activities.

## EDUCATION

### B.Tech

Anil Neerukonda Institute of technology and sciences

09/2019 - 04/2023

visakhapatnam

CGPA  
- 8.52

### Intermediate

Sasi Junior College for Girls

07/2017 - 04/2019

Velivennu

CGPA  
- 9.94

## PROJECTS

### My Portfolio Website (05/2023 - 05/2023)

- It is a website which gives complete details about me, while doing this project i learnt how to use html, css and javascript and also it is responsive website.

### Desktop Assistance System (02/2023 - 02/2023)

- Basically it is self prepared project inspired by AI technology, which will work on our own desktop which helps to assist different options on our desktop.

### Facial Emotion Recognition System (12/2022 - 03/2023)

- The project involved collecting and preprocessing a dataset of facial images with labeled emotions, training and fine-tuning a deep learning model using convolutional neural networks (CNNs) and integrating the model into a real-time system that can classify emotions in real-time with their intensity levels and also gives us the recommendation based on our emotion captured by the system

### Bus Reservation System (09/2022 - 12/2023)

- Based on APSRTC website, we a team of 5, developed a similar software for bus bookings online. Our aim is to provide extra facilities for passengers when compared to others

## SKILLS

PYTHON

JAVA

DATA STRUCTURES & ALGORITHMS

HTML

CSS

JAVASCRIPT

PHP

SQL

PROBLEM SOLVING

COMPUTER NETWORKING

OPERATING SYSTEMS

LINUX

DBMS

## ACHIEVEMENTS

Acquired 6854th rank in a coding competition conducted by Coding Ninjas (04/2022 - 04/2022)

[https://drive.google.com/file/d/1MjES7KhF4-sWNHjdpe5fIL2KgvrU52ml/view?usp=drive\\_link](https://drive.google.com/file/d/1MjES7KhF4-sWNHjdpe5fIL2KgvrU52ml/view?usp=drive_link)

Attained five star-Gold in python and four star-Silver in problem solving challenge in Hacker Rank. (10/2021 - 06/2022)

[https://www.hackerrank.com/IT\\_HRID?hr\\_r=1](https://www.hackerrank.com/IT_HRID?hr_r=1)

## CERTIFICATES

Java (05/2023 - 05/2023)

<https://www.sololearn.com/certificates/CC-PKEK57PX>

SQL (03/2023 - 03/2023)

<https://www.hackerrank.com/certificates/1b953acda0cd>

Linux (01/2023 - 02/2023)

[https://drive.google.com/file/d/1cG\\_6QZLJskTf8CCJO16mPTH66WQZtSJg/view?usp=drive\\_link](https://drive.google.com/file/d/1cG_6QZLJskTf8CCJO16mPTH66WQZtSJg/view?usp=drive_link)

Python (10/2021 - 10/2021)

<https://www.hackerrank.com/certificates/9555a9dc4508>

NPTEL-DBMS (01/2022 - 03/2022)

[https://drive.google.com/file/d/1xViEf-C9\\_GbEu2lrR-Xcpkbfkip7F1st/view?usp=drive\\_link](https://drive.google.com/file/d/1xViEf-C9_GbEu2lrR-Xcpkbfkip7F1st/view?usp=drive_link)

NPTEL-OS (07/2021 - 09/2021)

[https://drive.google.com/file/d/1ftio3GgM6E41L1fMFqCclpnFQof65l\\_m/view?usp=drive\\_link](https://drive.google.com/file/d/1ftio3GgM6E41L1fMFqCclpnFQof65l_m/view?usp=drive_link)

## INTERESTS

Gathering information about new technologies

Exploring new things

Participating in coding competitions