

### **CAREER OBJECTIVE**

To work in learning and challenging environment utilizing my skills and knowledge to be the best of my abilities and contributes positively to my personal growth as well as growth of the organisation.

# **ACADEMIC PROFILE**

Qualification	Name of the Institution	Board/ University	Main Subject/Specifications	Year of passing	Percentage/ CGPA
Btech	St.Peter's Engineering College	JNTUH	Electrical and Electronics Engineering	2022	7.25
Diploma	Government Polytechinc Nirmal	SBTET	Electrical and Electronics Engineering	2019	84.06
Xth	Shantiniketan High School	SSC	Mathematics,Science and Social studies	2016	8.7

# TRAINING

> Immersive Electric Vehicle training certified by Osmania University

This program helped me a lot in improving my knowledge about electrical vehicle . I have learnt about each and every component in EV and made practicals on assembling and dismantling of different EV types.

Training at Proimaginations

In this training I have learnt how to connect various electrical and electronics components on PCB boards, Soldering, making a serial LED lighting, made different projects.

# WORKSHOP

> Conducted Workshop at BSIT College of Engineering

During my training period we have conducted workshop, it was about two days. First day each component description was explained and second dayI made students to connect components on PCB board using circuit diagram.

# **TECHNICAL SKILLS**

- Basics in C Programming
- Basics in Python Programming

#### PROJECT

Home Automation Using Bluetooth

Home appliances are controlled by Bluetooth using android application. Application on your smartphone sends data when you click on button via Bluetooth module HC-05 connected with micro-controller board micro-controller process the receive data and controls the relay board accordingly.

Voice Controlled Door Lock System Using Arduino

In this project I made voice command door lock which we can control with voice. when we speak "door lock" door automatically locked and when we speak "door unlock" door automatically unlocked. For this purpose we install android App in mobile phone "Arduino voice controller". Open it and and connect with HC-05 Bluetooth module.

Fault Analysis on Three Phase Transformer

This project is designed in the form of Hardware for three single phase transformers 230v to 12V of output for to develop an automatic tripping mechanism for the three phase supply system while temporary fault and permanent fault occurs.

#### PERSONAL PROFILE

Name	: Kolipaka Sruthi
Father's Name	: Gajanand
Date of birth	: 11-11-2000(DD-MM-YYYY)
Gender	: Female
Nationality	: Indian
Language known	: Telugu,Hindi,English & Marati
Address	: H.no:5-11-51/3A/22/1,Priyadarshininagar,Nirmal-504106

#### DECLARATION

I here by declare that above mentioned information is true and correct to the best of my knowledge and belief.

Place: HYDERABAD