

# KADARESHWAR VAISHNAVI

♦ H. No: 4-93, Mudhole , Pincode: 504102, District: Nirmal , Telangana

♦ Mobile No. : +91 8897469797

♦ Email-ID : [kadareshwarvaishnavi@gmail.com](mailto:kadareshwarvaishnavi@gmail.com)

## PROFILE

An ambitious graduate aspiring for a suitable position in the field of IT and Business Development with a view to building and developing a successful career. Looking for an opportunity to learn new skills and execute tasks that are challenging to meet employer's expectations and beyond.

## CORE COMPETENCIES

- Operating Systems
- Electrical Circuit design
- Matlab
- Basics of java
- Mysql
- Revit

## COMPUTER SKILLS

**Languages:** Java, Programming **Others:** , Matlab

## MODULES TAKEN

### **Projects:**

- Powering Electric Vehicle Using Solar Panel And Dynamo(2021-2022).
- Hybrid Energy Storage System(2021-2022).
- Traffic control system using IR sensors. (2018-2019)

### **Description:**

**Powering Electric Vehicle Using Solar Panel And Dynamo:** This project is developed based on embedded system concept. As we know that electric vehicle batteries get discharged, in order to overcome it vehicle using solar and dynamo can fulfill our requirement which is free of cost.

**Hybrid Energy Storage System:** The project is developed based on Matlab concept i.e., the vehicle gets power using battery as well as from the grid in case there is sufficient power at vehicle side, now the vehicle supplies power to the grid. Hence we developed this project as hybrid energy storage for V2G and G2V System.

### **Responsibilities:**

Worked as an active member in a group of 4 people and contributed my duty in developing the kit.

## EXTRA CURRICULAR ACTIVITIES

- Best runner at school level competitions.
- Good player in kabaddi and kho-kho.
- Always tries to complete the work in time that to be in perfect way.

## CURRICULAR ACHIEVEMENTS

- Selected for state level science talent test exam.
- Third place in essay writing competition .

- Workshop on closed circuit television using Digital Video Recorder, Fire alarm panel operating with fire detector with practical.
- Received certificate on 6 months industrial training in SP Technologies.
- Received online certification courses on interview skills and soft skills from tcs ion, Artificial Intelligence Primer Certification from Infosys, and My SQL basics from Great Learning Academy.

## COMMUNICATION SKILLS

Fluent in speaking, reading and writing the languages English, Hindi & Telugu.

## PROMINENT ATTRIBUTES

A quick learner with creativity and enthusiasm. Ability to maintain a good temperament and adaptable to changes. A good team player with excellent organizational abilities & communication skills.

## EDUCATION

- 
- **Diploma in Electrical and Electronic Engineering**, state board of technical education and training, Nizamabad **(2016-2019)** with an aggregate of **94.23%**
  - **Bachelor of Technology in Electrical and Electronic Engineering**, JNTUH University, Hyderabad **(2019-2022)** with an aggregate of **7.9CGPA**