### **GOKUL B**

N0:226, Indira nagar, TNHB Phase 1, Arcot, Ranipet-632503

E-mail:krishgokul1009@gmail.com

Mobile: 8489512595

## **CAREER OBJECTIVE:**

As a final year student pursuing an Electrical and Electronics Engineering. My academic journey has equipped me with a comprehensive understanding of electrical circuits and systems. I am eager to apply my technical skills in a professional setting. Committed to staying updated with industry trends and advancements, I am enthusiastic about contributing my knowledge and dedication to a challenging role in electrical engineering.

# **EDUCATIONAL QUALIFICATION:**

- ➤ Bachelor of Engineering
  - 2020-2024 B.E Electrical and Electronic Engineering (76.6%)
  - C. Abdul Hakeem College of Engineering and Technology Ranipet, Tamilnadu.
  - Affiliated with Anna University
- ➤ Higher Secondary
  - 2019-2020 Biology maths(51%)
  - Gangadharaa Matric Hr. Sec. School- Ranipet, Tamilnadu .
- ➤ S.S.L.C
- 2017-2018 Secondary Level: State Board (75%)
- Gangadharaa Matric Hr. Sec. School- Ranipet, Tamilnadu .

### **TECHNICAL SKILLS:**

- Operating System windows
- ❖ Software MATLAB/Simulink, AutoCAD
- Programming Python, C++, mysql
- ❖ Application Software MS Office
- Typewriting English

## **WORK EXPERIENCE:**

Durations: DEC 2024 To Till Date Company: MRF Tyres Arakonnam.

Role: LEAD Traniee/Maintenance Engineer.

**Job Description:** 

I work at MRF Tyres as a Project Site Engineer and Maintenance Engineer, where I am responsible for overseeing site operations, managing engineering projects, and ensuring the smooth functioning and maintenance of machinery and equipment. My role involves coordinating with cross-functional teams, supervising installation and repair activities, implementing preventive maintenance schedules, and ensuring compliance with safety and quality standards to support efficient plant operations.

### **INDUSTRIAL VISIT:**

- Kundah Hydro Power House(500MW) -ooty, Tamilnadu.
- Thiruvalam Substation-Ranipet, Tamilnadu

## **PROJECT WORKS:**

#### ➤ <u>IOT-BASE SMART ENERGY METER</u>:

 Developed a smart energy meter using IoT technology to monitor and manage energy consumption in real-time. The system captures real-time data on energy usage and stores it on a server and database. Users can view this data through an app, which provides daily, weekly, monthly, and yearly usage statistics, as well as monthly bill calculations.

### ➤ HOME AUTOMATION USING IOT :

 Developed a smart home automation system to control household appliances via the internet, allowing users to manage their devices remotely through a smartphone app. The system enhances convenience, security, and energy efficiency in the home.

### **PERSONAL INFORMATION:**

Name: Gokul B

Father Name: N.Babu

Date of Birth: 10/09/2003

Gender: Male

Marital Status: Unmarried

Languages Known: English&Tamil (Able to Read, Write&Speak)

Hobbies: Reading Books, Playing Game, Listening Music

### **PASSPORT DETAILS:**

Number: W8480879

Place of Issue: Chennai

Date of issue: 26/12/2022

Date of Expiry: 25/12/2032

### **DECLARATION**

I hereby declare that the above-mentioned particulars are true to the best of my knowledge and belief

Date:

Place: Ranipet Signature (B.Gokul)