# Gokul A

## **EDUCATION**

Easwari Engingineering College BE in Electrical Engineering Apr 2024 | CGPA: 9.2 / 10

Vidhya Nikethan Intel Matric Higher Secondary School Maths Biology Top Scorer Apr 2020 | Percentage: 81.17 / 100

Government Hr. Sec. School
Top Scorer
Apr 2018 | Percentage: 88.40 / 100

## **SKILLS**

- Java Programming
- Data Structure & Algorithm
- MySQL
- C Programming
- MATLAB

## COURSEWORK

## **UNDERGRADUATE**

Object Oriented Programming in C Language.

Programming in Java.

# **SOFT SKILLS**

- Multi-tasking
- Teamwork
- Time Management

### **EXPERIENCE**

Junior Engineer | RRT Electro Power (P) LTD MPLAB Programming & Testing Apr 2024 - Present | Chennai

Internship - IPCS Global PLC and SCADA
Jul - Aug 2022 | Chennai

Participation in Niral Thiruvizha (Hackathon) State Competition Grand Final Review (2024)

Project Grant of Rs.10,000

Topic: Multilayered Security for IIOT Data

### **PROJECTS**

Dynamic Voltage Restorer for Power Quality Enhancement using DSP controller - MATLAB Simulink.

30KW Electric Vehicle Fast Charger & 18KW Battery Charger.

### **ACHIEVEMENTS**

NPTEL - Cloud Computing (Elite+silver)
NPTEL - Smart Grid: Basics to Advanced
Technologies (Elite)
Online Workshop - Basics of MATLAB
(Inspire Softech Solutions)

# RESPONSIBILITIES

EEE Department Newsletter - Student Leader Technical Seminar on TinkerCAD with GitHub Coding.