



Vaibhav goel

ECE Engineer

My Contact

✉ 21ec3023@rgipt.ac.in

☎ 7838021840

📍 120, street no 5 , delhi -110051

🌐 <https://www.linkedin.com/in/vaibhav-goel-409470233/>

Technical Skills

- PYTHON (LEVEL 1)
- C PROGRAMMING
- COMSOL(SIMULATION SOFTWARE)
- MATLAB

Soft Skill

- Observation
- Decision making
- Communication
- Multi-tasking
- Complex problem solving
- Design thinking

Education Background

- GEETA BAL BHARTI SSS
CLASS -10
9.6 CGPA
Completed in 2017
- GEETA BAL BHARTI SSS
CLASS 12
81 %
Completed in 2019
- Rajiv Gandhi Institute of Petroleum Technology
B.tech- ECE
2021-2025

About Me

Dynamic and detail-oriented ECE Engineer with a proven track record of delivering successful projects. I have always been fascinated by the field of engineering, and I am eager to contribute my skills and knowledge to make a positive impact. Being a quick learner and a problem solver, I believe that my theoretical knowledge and practical experience make me a suitable candidate for this role.

PROJECTS

ALCOHOL DETECTOR USING AI BASED IOT

It is a device that can be used in day to day life to ensure that drunk owners of cars wont be able to drive the car . This device senses the alcohol content in air and calculate the reading based on the data already stored. It generates alerts and lock the car

LINE FOLLOWING ROBOT

The robot follows a line after detecting and keeps on following until and stop comes where there is all black/ white is there.

Achievements

- Head boy in school for 2 years
- Won 2 state level and 1 Zonal competition in Model making
- Event Management Executive in ACM student chapter
- Event Management Head in IEEE student branch