



SUMMARY

I am a college student with energy and enthusiasm to learn things everyday and adapt to each and every situation presented before me and solve every problem with utmost efficiency. Seeking an entry level opportunity with an esteemed organization where I can utilize my skills and enhance learning and the field of work.

EDUCATION

Raj kumar Goel Institute of technology

Bachelor of Technology
Electronics and Communication
2020 – 2024
73%

SKILLS

- Cpp
- Verilog
- Html

Training

- Training in VLSI
~Intershala

CERTIFICATIONS

- MATLAB Onramp
~Mathswork
- Image processing onramp
~Mathswork

Internship

E-Ashwa Automotive pvt ltd

~ January 2023 - June 2023

- Worked as a Research and Development intern

PROJECTS

- **Real Time Smart Water Management system using IoT**
~ Arduino UNO
In this project, the aim is to develop a real-time water quality monitoring system in water storage tank that can be implemented in society, residential areas, restaurants and food service industry by utilizing internet of things technology.
- **Parking Management System**
~ Verilog
In Parking Management System we need to display the slots that are occupied and also those are free.
- **Line Following Robot**
~ Arduino UNO
the line follower robot is an automated vehicle that follows a visual line embedded on the surface.
- **Vending Machine**
~ Verilog
A vending machine is a self-service machine that dispenses a variety of products to customers. These machines are commonly found in public spaces such as offices, schools, airports, train stations, and retail locations.

Awards & Achievements

- 3★ achievement in python on HackeRank □
- Consolation prize in LFR (line following robot) □
- Participated in Code of Geeks (2022) □
- Participated in BAPPA RAVAL event.
- 3rd prize in Hoist Albatross held by Electrazz Society.