Praful Raj

🕋 : Above PNB, Chand Chaura, Vishnupad road

Gaya, Bihar 823001

: 9472947204

: praful9472@ug.cusat.ac.in

Objective:

To achieve my enthusiasm by working in an environment which encourages me to succeed and grow professionally where I can utilize my skill and knowledge appropriately.

Academic Details:

Graduation: BTech, Electronics and Communication Engineering Cochin University College of Engineering Kuttanad

| Semester | 1 st | 2 nd | 3 rd | 4 th | Aggregate |
|----------|-------------|-----------------|-----------------|------------------------|-----------|
| GPA | 8.45 | 8.77 | 9.45 | 9.68 | 9.0875 |

Higher Secondary and Secondary Education:

| Examination | Board | School/College | Year of Passing | Marks |
|------------------------|-------|-----------------------------|--------------------|--------|
| Class 12 th | BSEB | Anugrah Memorial College | 2018 | 61.8% |
| Class 10 th | CBSE | Sec. Delhi Public | 2016 | 9.4 |
| | | School | | (CGPA) |

- **Technical Skills:**
- \rightarrow C/C++
- → Python (Basics)
- \rightarrow HTML
- → CSS
- → Verilog (Basics)
- Project:

Line Follower Robot.

This robot is designed to be able to follow a black line on a white surface or vice versa without getting off the line too much. The robot uses interface with the sensors to make the behaviour of the robot as versatile as possible.

- **Training and** Workshops:
- 1. Embedded System at Cochin University of Science and Technology.
- 2. Brain Wave Controlled Robotics certified by IEEE

2 day workshop on 22nd and 23rd February 2020.

- **Activities:**
- Participant at Professional Students' Summit/2K20 by ASAP (Additional Skill Acquisition Programme)
- Member of National Service Scheme (NSS) at college level
- Volunteered in college fest Sattva 2020
- Languages Known:
- English ★★ • Hindi

| • | Personal Traits : | Persistence Organized person Self-motivated |
|---|-------------------|---|
| • | Computer Skills : | → MS PowerPoint → MS Word → PacketTracer → Tinkercad → MATLAB |
| • | Hobbies : | Playing Chess Badminton Listening Music Crafts Playing Chess |
| • | Personal Site : | https://praful-raj.github.io/Personal-Site/ |
| • | Declaration : | I hereby declare that all the information furnished above is true to the best of my knowledge. |
| | | |
| | | |

PRAFUL RAJ