VIMAL M

✉ vimalm1292003@gmail.com   📞 9995879688
in www.linkedin.com/in/vimal1292003

PERSONAL PROFILE

A dedicated electronics engineer with a strong academic background, passionate about both electronics and computer science. Learning computer science topics to improve logical thinking and reasoning using Python and C. Enthusiastic about web designing, having learned key concepts, and always looking to integrate innovative solutions in both electronics and software development.

ACADEMIC CREDENTIALS

Federal Institute of Science And Technology, Ernakulam

Bachelor of Technology, Electronics and communication, 7.44 CGPA, May 2025

Govt Vocational Higher Secondary School, Palakkad

HSE, 88.3%, Mar 2021

GAPHSS, Elappully

SSLC, 95.08%, Mar 2019

TECHNICAL AREAS OF INTEREST

- Python
- Basic C Programing
- Web designing - HTML, CSS, JS,BOOTSTRAP

PROJECTS

- **Personal website**
  Created a personal website using HTML, CSS, and JavaScript to highlight skills, projects, and achievements, showcasing front-end development expertise.
- **Horn Detection Device for Hearing-Impaired Persons**
  Developed a horn detection device for hearing-impaired individuals using ultrasonic and microphone sensors with Arduino, enhancing situational awareness in cars.

INTERNSHIP EXPERIENCE

- **CodeDesign Technologies Pvt.Ltd, Kakkanad, July 2024**
  Engaged in Python Programming and Web Designing

SEMINARS AND PAPER PRESENTATIONS

Investigation of Harmful Substances to Health Using Electronic Nose and Weight Elimination Algorithm With Gaussian Function

CERTIFICATIONS AND VALUE-ADDED COURSES

- Introduction to Front-End Development | Coursera | August 2024
- React UI workshop - ICEFOSS FISAT
- Ethical Hacking workshop - NIT CALICUT

CO-CURRICULAR AND EXTRA CURRICULAR ACTIVITIES

- Student member of IEEE College chapters
- Member of Football team FISAT

SKILLS

- Problem solving
- Leadership
- Time management
- Team work
- Attention to Details

REFERENCES

References are available upon request.