



VIJAY NAGARAJ

BE-ELECTRONICS & COMMUNICATION ENGINEERING

PERSONAL PROFILE

Individual with a strong work ethic and motivation seeking a position of responsibility in a reputable company. In order to advance my career and develop a valuable skill set, I'm looking for a challenging position in a reputable company.

PERSONAL DETAILS

Date of Birth : 25/09/2002

Gender : Male

Blood Group : O+ve

Father's Name: Mr.R.Nagaraj

Mother's Name: Mrs.N.Jothimani

Nationality : Indian

QUALIFICATION

Sri Eshwar College of Engineering

BE-ECE, CLASS OF 2024

CONSISTENT 8.94* GPA

Primary and High school

H.S.C - 2019-20 - 81%

S.L.L.C - 2017-18 - 91%

LANGUAGE KNOWN

Tamil

English

CONTACT

9976685041

3/50 N,N,Pudur,Kattampati
(po),Coimbatore

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16680123b

https://github.com/Vijayn25

PROGRAMMING SKILLS

- C
- Java
- Python(Basic)
- Verilog
- Embedded C
- HTML(Basic)

SOFTWARE KNOWN

- Proteus, MP Lab, Octave.
- Icarus, Vivado, Cadence.
- Multisim, Matlab.
- Cisco Packet Tracer, River bed.

ROLES & RESPONSIBILITIES

- ECE-Vice President.
- IEEE Student Member.
- Student-Secretary in VLSI Club.
- Event Organizer in ECE-Association.
- Project Team Leader.
- IEEE Student Branch Coordinator.

PERSONAL SKILLS

- Quality of easily Adaptable to every Environment.
- Event Organizing Skills.
- Ability to handle Hard Situation.
- Good at problem solving
- Reverse Engineering
- Quick Learning Ability

PROJECTS WORKED

- Gas Detection System.
- Electronic Die.
- Plants Disease Detection.
- Gravity Based Energy Storage System.
- Virtual Mouse.
- Digital Clock Design Using FPGA Board.
- Traffic Speed Monitor System.

ACHIEVEMENTS

PLANTS DISEASE DETECTION

- Won 1st Prize in Mini Project Expo conducted in (Sri Eshwar college of Engineering) ECE Department at 2022 .
- Won cash prize in Sri Eshwar Internal Hackathon 2022 - 10,000/.

GRAVITY BASED ENERGY STORAGE SYSTEM

- Finalist of Smart India Hackathon (2022) edition.

COURSE COMPLETION & CERTIFICATES

- Introduction to AI (Simple Learn).
- Java Programming (Udmy).
- Android Fundamentals (Capstone Project's).
- Introduction to Iot(Simple Learn).
- Certificate QR:



AREA OF INTEREST

- Web Developer.
- VLSI.
- IoT.

INTERNSHIPS / WORKSHOPS

- Core electronics (Summer Internship)-2022.
- Cadence EDA Tools for SoC Chip Design (Entuple Technologies).