VETRIVEL K

Email-ID

Linkedin-Link

Github-Link

Portfolio-Link

Contact: +91 9445216046

CAREER OBJECTIVE

Experienced leader adept in guiding teams to success through clear vision and motivation. Excellent at teamwork, communication, and attaining common goals. I excel at bringing people together and harnessing their different abilities to achieve outstanding results in any setting.

EDUCATION

B.E., (Electronics & Communication Engineering) | Kongunadu college of Engineering &

Technology | 2022-2025

CGPA:7.85 (upto 5 th sem)

HSC (State Board) | Bharathi Higher Secondary School | 2021

Percentage: 85.85%

SSLC (State Board) | Government boys Higher Secondary School | 2019

Percentage: 74.4%

TECHNICAL SKILLS

- C Programming
- Python Programming
- Front End Development
- Internet Of Things
- Github

PROJECTS

- **Manual Mode Screen Controller Using IOT:**
  We have an Android app for COVID-19 that allows you to use commands to manipulate the windows screen.
- **Real Time Image Based Smart Voting System:**
  To use python programming to find and notify the candidate who has already received a vote.
- **Real Time Hand sign Virtual Mouse:**
  Using python, control the mouse pointer from hand sign.
- **Vetrivel Portfolio:**
  To use front-end development to create the portfolio.
  My Portfolio Link

INDUSTRIAL EXPOSURE

Hi-Tech CNC Automation 17/06/2023 – 01/07/2023, During this time I became fascinated with machines, CNC and PLC programming and variety of sensors.

Elite System & Controls 15/12/2019 – 30/12/2019, During this time I became fascinated with EDA tools for VSLI design.

MEMBERSHIP

- **IETE** (Institution of Electronics and Telecommunication Engineers)

- **Rotaract Club** (Fellowship Through Service)

PAPER PRESENTATION

- Presented a paper on " EVO Mouse " at Sengunthar Engineering College, Tirunchengode , Namakkal.

- Presented a paper on " Real Time Hand sign Virtual Mouse " at Muthayammal College of Engineering, Rasipuram, Namakkal.

PROJECT PRESENTATION

- At Knowledge Institute of Technology in Salem, a project on "Manual Mode Screen Controller Using IOT" was presented.

- At Sengunthar Engineering College in Tirunchengode, Namakkal , a project on "Real Time Image based Smart Voting System" was presented.

HACKTHON

- Participate in part of "HACK O' HOLICS 3.O" on the topic of "Gesture Control Smart Living System" at St. Joseph's Institute of Technology OMR, Chennai.

ACHEIVEMENTS

- Won First price in Mini Project held at Kongunadu College of Engineering &Technology Thottiyam, Trichy.
- Won First price in Technical Quiz held at Sengunthar College of Engineering &Technology Tiruchengode, Namakkal.
- At NPTEL, I obtained an Elite grade in the Internet Of Things.
- I successfully completed the Microsoft certification course python.

AREA OF INTEREST

- Logo Design
- Web Design

PERSONAL DETAILS

Name	:	Vetrivel K
Date Of Birth	:	05/05/2003
Martial Status	:	Single
Nationality	:	INDIAN
Linguistic Skill	:	Tamil(S/R/W), English(S/R/W).
Hobbies	:	Designing and Editing