VETRIVEL K

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www.linkedin.com/in/vetrivel-kumarasamy-45b700227

https://github.com/vetrivel5523/Vetrivel-Projects.git

Contact : +91 9445216046

CAREER OBJECTIVE

Experienced leader skilled in guiding teams to success through clear vision and motivation. Strong at teamwork, communication, and achieving shared goals. I excel in bringing people together, leveraging diverse strengths for great results in any environment.

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
- Front-End Developement
- IoT
- Arduino
- PCB Fabrication & Design

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 Using Python:**
  To use python programming to find and notify the candidate who has already received a vote.
- **Real Time Hand sign Virtual Mouse Using Python:**
  Using python code, control the mouse pointer from hand sign.
- **Vetrivel Portfolio:**
  To use front-end development to create the portfolio.
  https://vetri.netlify.app/

INDUSTRIAL EXPOSURE

Hi-Tech CNC Automation 06/2023 – 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

ISTE (Indian Society of Technical Education).

Rotaract Club (Fellowship Through Service).

ACHIEVEMENTS

- 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 Designing
- Circuit Design
- IoT

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 Editin