### **TAMILSELVAN S**

tamilselvansrinivasan001@gmail.com

Github.com

Linkedin.com | Personal Portfolio

Contact: +91 9384967315

### **CAREER OBJECTIVE**

To leverage my skills in your company to contribute positively to a dynamic team and achieve mutual success while continuously enhancing my professional growth and development.

# **EDUCATION**

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

**Technology | 2021-2025** 

CGPA:7.64 (upto 5th sem)

HSC (State Board) | Government Boys Higher Secondary School | 2021

Percentage: 83.64%

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

Percentage: 82.2%

### TECHNICAL SKILLS

- C
- Python
- Front-End Developement
- IoT

### **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, to hand sign tracking with OpenCV , PyAutoGUI for virtual mouse control.

### Personal Portfolio:

My personal portfolio website showcase my professional achievements, skills in a visually appealing and organized manner. It serves as a digital resume.



#### 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)

#### 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.

#### **ACHIEVEMENTS**

- Won First price in GOOGLER held at Sengunthar Engineering College, Tiruchengode, Namakkal.
- Won first price in Mini-Project Contest held at Kongunadu College of Engineering and Technology, Thottiam, Trichy.

# **AREA OF INTEREST**

- Web Design
- Game Development

# PERSONAL DETAILS

Name : Tamilselvan S

Date Of Birth : 08/05/2004

Father's Name : Srinivasan R

Nationality : INDIAN

Linguistic Skill : Tamil(S/R/W), English(S/R/W).

Hobbies : Photo editing