# **HARSHNI** R









# **EDUCATION**

Panimalar Engineering College 2020 - 2024

Chennai. India

- Electrical and Electronics Engineering
- Cgpa-9.08

The TVS School

2019 - 2020

Madurai. India

- HSC Class XII
- Percentage=69%

The TVS School

2017 - 2018

Madurai, India

- SSLC Class X
- Percentage=91%

# **ACHIEVEMENTS**

 KAVACH HACKATHON WINNER in the problem statement ANPR and FRS. This Hackathon is a joint initiative launched by the All India Council for Technical Education (AICTE). Bureau of Police Research and Development (BRPD), and the Indian Cyber Crime Coordination Centre (I4C).

# **PUBLICATION**

• 28th & 29th April, 2023

Published an IEEE paper on the topic "Asthma Detection in Smart watch" in 6th International Conference on Intelligent Computing(ICONIC)

#### **PROJECTS**

# Low cost ECG Monitoring and Heart **Rate Monitoring System**

January 2023 - March 2023

• The goal of the Project is to provide ECG and to detect heart rate with low cost equipment.

#### License and Face Detection

March 2023 - July 2023

• This project is used to detect license plate using ANPR and FRS.

# **Certification Courses**

- Cloud Masterclass Cloud Practitioner **Essentials Aligned to Competency** Standards developed by IT-ITeS Sector NASSCOM in Skills Council collaboration with Industry and approved by Government. (Category-Gold)
- **Digital 101 30 Hours** Aligned to Competency Standards developed by IT-ITeS Sector Skills Council NASSCOM in collaboration with Industry and approved by Government. (Category-Gold)

# **SKILLS**

- HTML
- CSS
- JAVASCRIPT
- SQL
- ANGULAR
- JAVA
- FIGMA
- MATLAB
- PLC

# WORKSHOP AND INTERNSHIP

• 16th July 2022 - 17th July 2022

Two days workshop on **Ethical Hacking** with Cyber Security conducted by techo bytes

Venue: IIT MADRAS RESEARCH PARK, CHENNAI

• 14th July 2022 - 15th July 2022

Two days workshop on **Electric Vehicle** conducted by TVS Training and Service Ltd Venue: **Panimalar Engineering College** 

• 29th September 2022.

One days workshop on **Electric Vehicle** conducted by Top Engineers Venue: **Panimalar Engineering College** 

• 7th Oct 2022 to 7th Nov 2022

One month Internship on **Artificial**Intelligence conducted by ACME grade

• 10th April 2023 - 15th April 2022

Five days In plant training
Venue: North Chennai Thermal Power
Station-I, TANGEDCO(TNEB)

• 1st February 2023 - 13th April 2022

Three months value added course in Industrial Automation

Venue: Panimalar Engineering College

# **HOBBIES**

- Reading Novel
- Watching Series
- Cooking
- Painting

### **DECLARATION**

I hereby declare that the above said details are true to the best of my knowledge and belief.

