

VIGNESH S KUMAR

+91 9846756232

Ernakulam, Kerala

vigneshskumar7@gmail.com

EDUCATION

B.Tech, Computer Science and Engineering

Federal Institute of Science and Technology, Angamaly

2019-2023

7.53/10 CGPA

Senior Secondary (XII), Science

Infant Jesus Public School, Alangad

(CBSE Board)

2018-2019

86.6 %

Secondary (X)

Infant Jesus Public School, Alangad

(CBSE Board)

2016-2017

8.60/10 CGPA

INTERNSHIPS

Digital Marketing

Revertech IT Solutions, Virtual

2021-2022

SKILLS

HTML

Beginner

Figma

Intermediate

Python

Beginner

C/C++

Intermediate

PROJECTS

Continuous Face Authentication and Hand Gestures for OS Control using MobileNet V2 CNN

Dec 2022-June 2023

The project is based on a computer interface system that recognizes hand gestures, a user has the ability to operate a computer using a range of different hand movements. The camera within the system captures these gestures. Face recognition is consistently employed as a security feature.

Self Check-out Application

May 2022-July 2022

The project is a flutter based app for everyone who wants to self-checkout from the supermarket. This is a project that helps the user not to wait in the long lines at the counter in the supermarket rather they can generate the QR code in the phone itself by scanning the products and add them into the cart and pay the total at the counter.

Live Covid Status

Aug 2020-Feb 2021

The project is a GUI application made using Java. This is a project about live status of covid in different places. This is just used to know the current live status of covid and also shows the areas that are having high cases of covid. For database connectivity we used Elephant SQL.

POSITIONS OF RESPONSIBILITIES

- Publicity Volunteer at Free and Open Source Software Cell.
- Hospitality Volunteer at Robotics and Automation Society.
- Hospitality Volunteer at Reboot Kerala Hackathon.
- Volunteer at Professional Student Summit.

LANGUAGES

- English.
- Malayalam