

# Vikram Palani

[VIKRAM PALANI](#)

## PROFILE

Information technology student with a passion for programming and development, the flexibility to adapt to any circumstance, and the will to work on challenging opportunities. My skills of Frontend technologies Computer Vision, Computer Networks is continually being enhanced

## ACHIEVEMENTS

1 of 300 in Veetuku Oru Vignani (Science Fair) – 2020 in Puducherry Zone conducted by Puthiyathalaimurai News Channel and represented Puducherry in NIT, Tiruchirapalli

1 of 50 in Thermal Science Quiz in Puducherry

## CONTACT

Mobile :

+91 9342408962

E-mail :

[vikrampalani@pec.edu](mailto:vikrampalani@pec.edu)

GitHub :

[Vikram0118 \(github.com\)](https://github.com/Vikram0118)

Linkedin :

[VikramPalani](#)

## PROJECTS

### Handwriting to Text Converter

Built an OCR (Optical Character Recognition) based software that can recognize any handwritten. [GitRepo](#)  
Technologies Used – Google Vision API, Python, JSON

### Portfolio Website

Build a portfolio website for myself with the vision of next generation web3.0 concept of integrating 3D in web. [Site](#)  
Technologies Used – React.js, Three.js, Vite, Gsap

### Computer Vision Projects

Working with OpenCV, Image IO, Tesseract, NumPy. Build several projects such as Eye colour detection, Object detection, Image Colour Detection. [GitRepo](#)

### Student Information System

Currently working on the development of the Student Information System software for Controller of examination of Puducherry Technological University.  
Technologies Used – PHP, MySQL

## Skills

### Programming Languages Libraries and FrameWorks

JavaScript

React JS

Python

Three JS

Core Java

HTML5, CSS3

### Database Management Software

Oracle XE (SQL, PL/SQL)

### Tools

Android Studio

VS Code

Git

## EDUCATION

### Puducherry Technological University

Puducherry, India

2020 – 2024 (currently pursuing) B.Tech Information Technology

8.77\* GPA till 5<sup>th</sup> Semester

New Modern Vidhya Mandir Higher Secondary School