

GOWTHAM RAVICHANDRAN

Python Programmer

DETAILS

ADDRESS

Dharmapuri, 636810
India

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LINKS

[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

[Medium](#)

SKILLS

Python



HTML/CSS



Flask



SQL



Computer Vision



Streamlit



PROFILE

Self-taught python programmer. I have more than 1 year of working experience in python and I like to explore more in computer vision.

EDUCATION

Secondary School Leaving Certificate, Sri Vinayaga Matric Higher Secondary School

Dharmapuri

2016 — 2017

Percentage: **94.4%**

Higher Secondary, Paramveer Matric Higher Secondary School

Dharmapuri

2017 — 2019

Percentage: **77.2%**

BE - Computer Science and Engineering, The Kavery Engineering College

Salem

2019 — 2023

CGPA: **8.51**

PROJECTS

Hand Gesture Volume Controller

The volume controller controls the system's volume using user's hand gestures and it is created by **Python** and **Computer Vision**.

Virtual Mouse Controller

This project implements how to control mouse movements using user's hand gestures and it is created by **Python** and **Computer Vision**.

LANGUAGES

Tamil

English

HOBBIES

Writing blogs

Reading articles

Weather Forecasting Application

This web app shows weather details like description, minimum and maximum temperatures, what temperature it feels like, and humidity of the air. It is developed using **Python**, **Flask**, and **Firebase**.

QR Code Generator and Scanner

The web app that is used to generate and scan a QR Code and it is developed by **Python**, **Computer Vision** and **Streamlit**.

YouTube Video and Audio Downloader

The web app that is used to download either video or audio from the YouTube. It is developed by using **Python** and **Streamlit**.