

SHIVESH RAJ

SRM Institute of Science and Technology, Kattankulathur-603203

@ shiveshraj8055@gmail.com
github.com/theshiveshh

(+91) 7258857718

www.linkedin.com/in/shivesh-raj-a09a18206/

EXPERIENCE

Machine Learning Intern

Smartknower

October 2022

Chennai

- Created a project on Income Prediction for employees by Machine Learning Model

PROJECTS

WebCam-Pulse Detector

Self learning Project

September 2022 – November 2022

- We use the web cam input or we can upload the images to monitor the change in brightness on a person forehead due to the flow of blood in order to estimate the person's BPM

Income Prediction

Smartknower Project

September 2022 – October 2022

- Income prediction by creating Machine Learning model

Helion Air Canvas

Exploratory Project

October 2022 – November 2022

- Virtual White board where your fingers is the marker.
- Used OpenCV to create an application in Python

Virtual Mouse

Exploratory Project

October 2022 – November 2022

- In this project we are using OpenCv to capture real time image of the hand and using the image of finger to work as a virtual mouse

EDUCATION

B.Tech in Computer Science

SRMIST-KTR

2020 – 2024

(till 5th semester) CGPA:8.86

Class XII

R.L.S.Y College

2020

Class X

D.A.V Public School

2017

SKILLS

Python

C++

HTML

CSS

JavaScript

OpenCV

Machine Learning

CERTIFICATION

- Crash Course on Python offered by Google through Coursera
- Introduction to Web Development offered by IBM through Coursera

EXTRA CURRICULAR

- Sports- Represented the school for Chess
- Associate Member at Srmcubclub

ACHIEVEMENTS

- Placed in top 5 teams at Regional level for Chess among 50+ teams.
- CodeChef Silver Badge