

# Mihir Anand

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## EDUCATION

### SRM-IST

COMPUTER SCIENCE ENGINEERING

CGPA (upto 5th semester) : 9.45

### VIVEKANANDA-MISSION VIDYAPEETH

July 2020 | Pandaul, Bihar, India

12th marks : 84.20

### BRCM PUBLIC SCHOOL, VIDYAGRAM

July 2017 | Bhiwani, Haryana, India

10th marks : 95

## LINKS

Github://

<https://github.com/Mihiranand1>

LinkedIn://

<https://www.linkedin.com/in/mihir-anand-2b1b71217/>

## SKILLS

### TECHNICAL SKILL

- Python
- HTML/CSS/JS
- SQL
- Data Structures and Algorithms

Familiar:

- C/C++
- Machine Learning
- Deep Learning
- OpenCV
- React

### SOFT SKILL

- Problem Solving
- Communication
- Time Management

## PROJECTS

### WEBCAM PULSE DETECTOR

| Sep 2022 - Nov 2022 |

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

### DIABETES DETECTION

| Sep 2022 - Oct 2022 |

- In this project we can predict whether the person is diabetic or not, provide necessary information of patient.
- We use the information of other diabetic patients and create a machine learning model, which helps in predicting the outcome.

### FACE RECOGNITION

| Oct 2022 - Oct 2022 |

- In this project we aim to find the name of the face.
- We use OpenCV to get the details of the face and machine learning to train a model on the provide image of faces and use this model to predict the name of the face.

### CAT OR DOG PREDICTION

| Dec 2022 - Dec 2022 |

- In this project we provide input picture of cat or dog and the system tells us whether the image is of cat or dog
- we use machine learning and deep learning models to train and predict the outcome.

### VIRTUAL MOUSE

| Nov 2022 - Nov 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.

## CERTIFICATES

### PYTHON HACKERRANK

| HackerRank | CFFE74475838 | Nov 2022 |

- Certificate for Python (Basic) on HackerRank

### MACHINE LEARNING WITH PYTHON

| Coursera | Dec 2022 |

- Certificate for Machine Learning with Python

### INTERSHIP

| smartknowr | 2196530159 | Oct 2022 |

- Certificate on Internship completion on Machine Learning