# **MAYUR ASODARA**

mayurasodara@gmail.com | +91 7016335446 | Github: mayuras7685 | Ahmedabad, India

#### **Education**

# Vishwakarma Government Engineering College,(GTU), India Electronics and communication (expected) Axay High School, India GSHEB (Class XII) Shriji Vidhyalay, India GSHEB (Class X)

#### **Skills**

Python | Machine Learning | Computer Vision | Tableau | Flask | MongoDB | MySQL | Git

# **Work Experience**

#### PCT(Prayatana Cheritable Trust) | Python Developer Trainee

Oct'21 - Jan'22

- Taught the basics of Python and AI to the students of 9<sup>th</sup> to 12<sup>th</sup> standard in Rural Area.
- Made some AI and ML projects related real life problems with students.

## **Projects**

#### **Olympics Data analysis**

This analysis will provide Various factors which leads the evolution of Olympic Games in visual format.

- Exploratory Data Analysis
- Streamlit

https://olympic-data-analysispro.herokuapp.com/

#### **Deadly Animal Detection**

This project Detect Deadly animal like lion, Tiger, Leopard.

- PyTorch
- YOLOv5 custom model(OPENCV)

https://github.com/mayuras7685/Deadly animal detection

## Under water trash plastic detection

This project detect under water trash plastic like cups, polythene.

- PyTorch
- YOLOv5 custom model(OPENCV)

https://github.com/mayuras7685/Under water trash plastic detection

## Weather Web App

Simple Weather app using Django Framework

- Django
- API

https://github.com/mayuras7685/Weather\_app

#### **Hackathon Projects**

#### **Smart India Hackathon 2022**(Inter college)

Multi language farming information website: <a href="https://github.com/mayuras7685/Cultivators-SIH">https://github.com/mayuras7685/Cultivators-SIH</a>

HackSVIT (Vasad, Anand)( Apr 29-1 May)

Happiness index for schools: <a href="https://github.com/mayuras7685/SVIT-project-api">https://github.com/mayuras7685/SVIT-project-api</a>

HTC2.0(online)

Refugee AID system: <a href="https://github.com/mayuras7685/HTC2.0">https://github.com/mayuras7685/HTC2.0</a> Pro

Hackout'22(DAIICT-Gandhinagar)(24-25 Sep)

Happiness index for schools: https://github.com/mayuras7685/Geek-Unkils Submission H22