DHAVAL PAWAR

Pune, Maharashtra

📞 +91-7387127699 ✉ pawardhaval15@gmail.com in dhaval-pawar ⬡ pawardhaval15

EDUCATION

G H Raisoni College of Engineering and Management **2020 - Present**
B.tech (Artificial Intelligence) - CGPA - 7.69 *Pune, India*

Indira Gandhi Madhyamik Vidyalaya and Jr. College, Dharangaon **2019 - 2020**
HSC (Science) - Percentage - 79.85% *Jalgaon, India*

INTERNSHIP

Mallikarjuna Infosys **July 2023 - Sep 2023**
Python Developer ⬈

- Learned the terminologies related to **Python Developer** and various **python libraries**, Collected data.
- I applied my knowledge in a project-based role, fostering personal and professional growth by bridging theory and practice.

PROJECTS

GUI-Based Human Detection and Tracking using SSD | Python, Tensorflow **July 2023 - Nov 2023**

- In this project we have developed a Model that **count Human** and make report of that.
- The model will give a report in **PDF** format.
- Used various **Libraries and Algorithms** for detect Humans. We had tried **HAAR-Cascade Classifier, HOG Descriptor and Tensorflow**, among which Tensorflow is giving Best **accuracy i.e 98%**.

Trafic Signal Violation Detection | Python, YOLO, MobileNet **November 2022**

- Implemented a system which detects cars/bike from input source like video/camera and gives counting of them as result.
- Used various **Libreries and Algorithms** for detect **cars/bike** which are brake traffic rules.

Emotion Detection using Face Recognition | Python, OpenCV, CNN(ML Model) **February 2022**

- Implemented a system which detects humans face expression from input source like image/video/camera and gives face expression like happy/sad/neutral of them as result.
- Used Machine Learning Algorithm and various Python libraries also.

TECHNICAL SKILLS

- **Languages:** Python, SQL, HTML, CSS, JavaScript(Basics).
- **Technologies/Frameworks/Libraries:** Linux, GitHub, Machine Learning, NLP, Data Analysis, Django(Basics), Numpy, Pandas, Tensorflow.
- **Developer Tools:** VS Code, Jupyter Notebook, Google Collab.

CERTIFICATIONS

- Machine Learning with Python: Principles of ML model & algorithams - Cognitive Class
- AI For India 2.0 - GUVI
- Python for Deep Learning - Udemy
- Neural Network and Deep Learning - Coursera
- Project Development for Beginners - Udemy