Sufiyan Ahmad Khan

Software Developer

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Linkedin | GitHub

EDUCATION

Kendriya Vidyalaya New Delhi

10+2 Science May/2018 - July/2019

Percentage: 71%%

Jamia Hamdard New Delhi

Bachelors in Computer Science August 2019 - July2023

Percentage: 74%%

EXPERIENCE

AlfidoTech@Internship | Python Developer

New Delhi | Sep 2023 - Oct 2023

I have been given the task by Alfido Tech. There is a total of 3 tasks I need to do every week and submit my responses daily in the video call meeting.

SKILLS

Programming Languages: Python, HTML, PHP, Java Script Libraries/Frameworks: OpenCV, TensorFlow, PyTorch

Tools / Platforms: MS Word, MS Office, Canva, Matlab Toolbox, Packet Tracer, Visual Design

Ui Path, Excel

Databases: HTML, SQL, Data Quality, Mapping, Oracle, Sybase

PROJECTS / OPEN-SOURCE

FACE DETECTION RECOGNITION SYSTEM

OpenCV, ML and AI, Tkinter

The app was built using OpenCV libraries and involved analyzing pixel data in real-time to identify patterns that match the features of a human face, such as the eyes, nose and mouth. I also had to optimize the algorithms to ensure efficient processing and real time performance.

MANPOWER RECRUITING WEBSITE

HTML, CSS, JAVA SCRIPT, PHP and MySQL

This website provides end to end human resource management to organization and help them address their critical talent needs by providing comprehensive workforce management form recruitment process Outsourcing [RPO] to Staffing Solutions, Permanent Recruitment and leadership Training and Development. Our endeavour is to help our clients and candidates win the changing world of work.

IMAGE AI MASTER

PyTorch, TinyYOLOv3 model training

Built with simplicity in mind, ImageAI supports a list of state-of-the-art Machine Learning algorithms for image prediction, custom image prediction, object detection, video detection, video object tracking and image predictions trainings. ImageAI currently supports image prediction and training using 4 different Machine Learning algorithms trained on the ImageNet-1000 dataset.

YOLVO V5 JAVA SCRIPT, CSS, HTML

YOLOv5 is a model in the You Only Look Once (YOLO) family of computer vision models. YOLOv5 is commonly used for detecting objects. YOLOv5 comes in four main versions: small (s), medium (m), large (l), and extra large (x), each offering progressively higher accuracy rates. Each variant also takes a different amount of time to train.

SIMPLE CALCULATOR | Link

Python, Tkinter

It is a calculator software developed by Python. Python version is 3. x. It is my first project on Python Graphical User Interface. This project always takes the two numbers and does 4 operations (Addition, Subtraction, Multiplication, and Division) between those two numbers. The user can only enter two numerical values otherwise it will give an Error message.

CERTIFICATIONS

- \bullet SQL Hackerrank
- \bullet Python Learning \mathbf{Udemy}
- \bullet EF Standard English Test $\bf EF$ $\bf Education$
- HTML And CSS **Udemy**
- \bullet Software Engineering Virtual Experience $\bf Forage$