ayaz Ali

House no. 242 Street no. 03 Sector A Akhtar colony, Korangi, Karachi

EXPERIENCE

Virtual Experience

Fiverr - Upwork

Python developer

Forage (virtual internship)

Oct 2022 - Nov 2022

Data Analyst - intern

EDUCATION

Mehran University of Engineering and Technology

OCT 2018 - OCT 2022

Computer Systems Engineering - 3.29 CGPA

Jamshoro, Pakistan

PROJECTS

An Ai Based Automated light controlling system | Final Year Thesis

- About project This project is all bout detection of human and automating light.
- Controlling light without using sensors

Job Automation on Linkedin Using Selenium webdriver

• About project This project is all about automating the process of applying for a job on linkedin which matches your skills and preferences.

Twitter complaint bot

• About Project Whenever internet provider's speed slows down the promised one this bot will open up twitter and will post a complaint tweet about provider

Website Monitor

• About Project a script that manually checks the availability and performance of a website. It can send alerts or notifications if the website is down

Yolov3 Assisted Human detection and email automation

• About Project I have developed a script that utilizes the YOLOv3 deep learning algorithm to detect humans. Whenever a human presence is detected, the script sends email notifications.

ACHIEVEMENTS

Published 2 data-sets on kaggle

- Cars data-set
- Top 200 movies with highest lifetime grosses

SKILLS

- Python programming
- Web scraping(Selenium web-driver, bs4)
- HTTP requests and APIs

- SMTP protocol client(smtplib)
- Data analysis(Exploration, Visualition)
- Machine Learning(Fundamentals)

CERTIFICATIONS

- Programming for Everybody (Getting Started with Python) University of Michigan (Coursera)
- Foundations of Data Science: K-Means Clustering in Python by University of London (Coursera)
- Understanding and Visualizing Data with Python by University of Michigan (Coursera)
- Supervised Machine Learning: Regression and Classification DeepLearning.AI (Coursera)
- Microsoft Office Specialist for Office 2016

TECHNICAL SKILLS

Languages: Python, JavaScript, SQL, XML

Developer Tools: VS Code, Jupyter notebook, Pycharm, Android Studio

Technologies/Frameworks: Linux(Ubuntu interface), GitHub (Basic concepts)