Hammad Tariq

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Education

Bachelor's in Information Technology   Continued

National University of Modern Languages, Islamabad

F.Sc – Pre-Medical   2018-2020

Islamabad College for Boys G-6/3, Islamabad

Experience

Business Development Specialist   Sep 2023 – Present

Safety and Assurance Agency, Gulberg Greens Islamabad

Data Science Intern   Feb 2023 – July 2023

Bytewise.org, H-9, Islamabad

Assistant Database Manager   Nov 2022 – Feb 2023

Tech Globe International, G-7/1, Islamabad

Python Developer   July 2022 – Contd.

Freelancer/Consultant

Technical Skills

Languages: Python, Java, C++, HTML, CSS, JavaScript, SQL

Frameworks: Django, Flask, Pandas, Numpy, PyTorch, Selenium, Matplotlib

Tools: GitHub, MS Excel, MS Access, Visual Studio, Visual Studio Code

Projects

TradeWise

Nov 2023

Technology: Python

Description: An automated trading bot setup to automate trading strategies with Python. The bot uses the *ib_insync* library to execute trades for the Stocks in the US Stock Market. The bot has the ability to scan the US Stock Market, analyzes the data, open and close orders based on the live market data.

Competitor Analysis

September 2023

Technology: MS Excel, Cluster analysis, vlook up

Description: A competitor analysis project for a UK Based printing press startup. The project covers competitors' data collection for the startup, analyzing the competitors' pricing strategy and formulating own strategy for the company to offer better prices to the customers without causing loss to the company

Stock Tracking Tool

Aug 2023

Technology: Python, Selenium, Pandas

Description: Built a web scraping script that scrapes an e-commerce website and get the accurate stock quantity of the listed products. The script uses *requests* library to get the html pages and then uses the *Beautiful Soup* library to parse the webpage to get the desired results. After parsing the desired information, the script input and save the data into an excel file.

Clinical Management System

Nov 2022

Technology: Java, JavaFX, MS Access

Description: Built a clinical management system for a small clinic that helps the user manage doctors and patients' data. The system also allows the user to set appointments for the clinic. The system inputs and retrieve data into MS Access Database and allows the user to interact with the database using a modern interface developed in JavaFX.

Interests

- Computer Programming
- Video Gaming
- Gym and Fitness
- Book Reading
- Traveling
- Photography
- Cricket
- Designing

Soft Skills

- Analytical Skills
- Communication
- Leadership
- Team Player
- Management Skills
- Public Speaking
- Negotiation
- Strategy Building