Mukhtar Raji

Email | LinkedIn | Medium | Github | Phone

WORK EXPERIENCE

Investment Diversification Consultancy   Remote

Data Analyst (Freelance Contract)   July 2022 – August 2022

- Built a dashboard showcasing the prices of the company's investments over the years while also producing visuals of prices of other commodities alongside
- Conducted market research by analyzing the rise and fall of prices of invested commodities alongside other commodities and provided recommendations for possible investment diversification
- Utilized several python data visualization libraries in building the dashboard such as Panel, hvplot, holoviews, matplotlib and seaborn
- Investigated the outlook of the performance of the recommendations when utilized to be over 15% in returns on investments

E-commerce Consultancy   Remote

Data Analyst (Freelance Contract)   July 2022 – August 2022

- Generated reports showcasing the impacts of several features on e-commerce businesses
- Conducted market research by analyzing users and reviews data to better identify the statistics of the footprint of e-commerce businesses
- Performed several data analytical techniques to recognize the most important feature with a relationship similarity score of about 75%

Covid-19 Propagation Against GDP Analysis (US)   Remote

Data Analyst (Freelance Contract)   April 2022 - April 2022

- Generated a detailed report providing insights into how covid-19 affected the GDP of all the US counties
- Performed exploratory data analysis on the data using python, NumPy and pandas, while factoring several data features that result in the total GDP of each county
- Produced amazing visualizations using matplotlib which to a high percentage of 90% supported the result of the analysis showcasing how several factors including the GDP were impacted through covid-19

Product Consultancy   Remote

Data Analyst (Freelance Contract)   December 2021 – December 2021

- Generated reports showcasing recommendations on how to better target customers with advertisements (ads)

- Conducted market research by analyzing products, reviews and users' data to better identify the statistics of the client's customers
- Investigated the outlook of the performance of the recommendations when utilized to be over 30% in successful retaining of new customers and 40% higher revenue

EntryLevel   Full-Time Remote

Data Analyst   July 2021 – September 2021

- Created several insightful reports using learned skills of Excel, Google Sheets and Tableau
- Performed deep analysis and generated visualizations showcasing the performance of Udemy courses against revenue growth
- Investigated the outlook of the performance of the recommendations when utilized to bring about 27% increase in revenue

LEADERSHIP AND VOLUNTEERING EXPERIENCE

Professionals In Data   Remote

Team Lead (Volunteer)   July 2022 – Present

- Train aspiring data scientists and data analysts by providing mentorship and also leading group projects
- Past projects include 'Sentiment Analysis of Elon Musk's tweets: The effect on Tesla's stocks', and 'Human vs Machine-based Analysis: What affects the gross profit of IMDB's top rated 1000 movies?'

EDUCATION

University Of Ilorin   Kwara, Nigeria

Electrical/Electronics Engineering   October 2016 - February 2022

SKILLS & LANGUAGES

Technical Skills: SQL, Python, NumPy, SciPy, Pandas, Scikit-learn, Machine Learning, Matplotlib, Seaborn, Panel, hvplot, holoviews, Data Visualization & Storytelling, Excel, Tableau, Data Manipulation and Analysis, Git, Github, API Integration

Soft Skills: Problem Solving, Effective Communication, Teamwork, Time Management, Leadership

Languages: English, French, Arabic, Yoruba