

# Mukhtar Raji

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## WORK EXPERIENCE

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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
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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%
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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
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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 Udemey 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', 'Prediction of credit card defaulters using machine learning', 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 - December 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