

Summary

Results-driven and innovative data scientist with as strong passion for driving real-world impact through data science, creativity, and problem-solving. Experienced in providing solutions that foster business growth across various industries.

A quick learner, personable leader, and collaborative team player with a growth mindset. Skilled in presenting insights, developing KPI dashboards, automating reporting, and conducting data analysis to drive actionable insights.

Proven ability to effectively communicate with corporate stakeholders and address challenges promptly. Possesses Expert Knowledge of research, data science, data analysis, Business intelligence methodologies and visualization techniques

Experience

Loreon Investment

Data Analyst

February, 2021 - Present

- Accomplished a remarkable 70% surge in report adoption by thoroughly revamping and enhancing existing reports. Skillfully harnessed MT5 API and Python-driven data analysis methods, showcasing an exceptional aptitude for data visualization and reporting.
- Conducted extensive data analysis utilizing Python and cutting-edge BI tools, generating insightful dashboards that uncovered valuable trading patterns, market trends, and portfolio performance.
- Utilized Python to create essential trading features, such as Bollinger Bands, support & resistance, and SMA, optimizing tactics and substantially boosting profitability. Proved my ability to develop advanced analytical solutions to enhance trading strategies.
- Spearheaded automation initiatives, streamlining critical processes, reducing manual efforts, and achieving remarkable efficiency gains for the organization. Highlighted my proactive approach in leveraging automation to optimize workflows and boost productivity.
- Collaborated with a team to provide data engineering expertise, leveraging Airflow, IDE, and ETL techniques to optimize data pipelines for trading and financial analysis at Loreon Investment. Demonstrated my versatility and ability to collaborate in a team environment.
- Pioneered the development of impactful Business Intelligence dashboards using PowerBI, Qlik, Metabase, and Streamlit, leading to streamlined processes, increased operational efficiency, and exceptional business outcomes. Showcased my skills in data visualization and BI tools

INTERNSHIPS

Boston Consulting Group

Data Science and Analytics Virtual Experience

July, 2022 - September, 2022

- Completed prestigious Data Science and Analytics Virtual Experience Program with Boston Consulting Group (BCG), showcasing proficiency in Python, Pandas, NumPy, scikit-learn, and TensorFlow for data manipulation, analysis, and machine learning.
- Developed and implemented advanced machine learning models to predict business outcomes, optimizing strategies for enhanced productivity and profit.
- Utilized data visualization tools like Matplotlib and Seaborn to create insightful charts and graphs, effectively communicating findings to stakeholders and driving data-informed decisions for business growth.

British Airways

- Completed Data Science and Advanced Analytics Virtual Experience Program with British Airways, gaining hands-on experience in data analysis, machine learning, and predictive modeling.
- Utilized Python, Pandas, NumPy, and scikit-learn to manipulate and analyze large datasets, extracting valuable insights to drive business decisions.
- Developed machine learning models to predict customer behavior, optimize flight scheduling, and improve operational efficiency.
- Leveraged data visualization tools like Matplotlib and PowerBI to create impactful visualizations, facilitating clear communication of complex findings to stakeholders.

PROJECTS

- [Property Analysis and Cost Estimation in Oxford using Zoopla API](#)
- [Housing Price Prediction and Investment Analysis in California](#)
- [Fraud Detection Model for Financial Transactions](#)

CERTIFICATIONS

- [Kaggle](#) Data science Certifications. 2022
- [SkillUP](#), Data science with Python 2022
- [SkillUP](#) Power BI for Beginners 2022
- [SkillUP](#), Introduction to SQL 2021
- FUTMINNA, Niger State, Nigeria (B.Tech. Math) 2023

SKILLS

- Python, SQL, Machine Learning and Artificial Intelligence - Pandas, NumPy, Sci-Kit Learn, OOP
- Dashboards, Reports, and Visualization-PowerBI, Streamlit, Qlik Sense, QuickSight, and Metabase.
- Data Engineering, ETL, Data Warehousing - Airflow, IDE, Data pipeline
- Pattern and Trend Identification, Reporting, Research, Presentation - PowerPoint, Excel
- Algorithmic & Data Mining Techniques - Segmentation, Classification
- MLOPS – GitHub
- Statistical Computing, Critical Thinking