ABDULAZEEZ ADEDAYO
DATA ANALYST

Github: Github.com/AbdulazeezAde   **Linkedin:** linkedin.com/in/abdulazeezadedayo
Email: abdulazeezadedayo@gmail.com   **Address:** Lagos, Nigeria
Phone: +2348134936948

PERSONAL STATEMENT

Results-driven Data Analyst with over 3 years experience in business intelligence, data analysis and predictive modeling, also with a strong background in machine learning and data science. Proficient in SQL, Python, and data visualization tools, with a track record of automating data pipelines and optimizing data storage contributing up to 15% improvement in efficiency. Experienced in statistical analysis and predictive modeling, contributing to data-driven decision-making. Passionate about mentoring and training, having conducted 50+ data analysis sessions to upskill students and interns. Eager to apply analytical expertise to drive business insights and innovation in a dynamic team.

TECHNICAL SKILLS

Programming Languages Python, SQL**,** R

Data Analysis Tools/Libraries: Pandas, Numpy, Matplotlib, Requests

Data Visualization Tools Tableau, MS Excel, PowerBi, Plotly

ML Libraries/Techniques SK learn, NLTK, Tensorflow, Keras

Other Tools MS Office, JIRA, Canva

Soft Skills Report Writing, Critical Thinking, Teamwork, Communication

WORK EXPERIENCE

Dec 2024– Present

Data Analyst – Data Quotient, Remote/onsite

- Designed and implemented over 1000+ JSON schemas for structured data storage and for improving data consistency and accuracy by 30%.
- Automated data collection, reducing manual effort by 80% through a scalable data extraction pipeline.
- Stored processed data securely in Amazon S3 bucket for efficient access and scalability.
- Developed and optimized machine learning models to analyze and visualize data insights.
- Conducted over 50+ data analysis training sessions for students and interns, enhancing their analytical skills.
- Created interactive dashboards and reports to deliver actionable insights to stakeholders.

Nov 2022– Nov 2024

Communications Analyst - Emergency Communications centre, Lagos

- Designed and implemented a MySQL database to store and manage 1M+ call records, improving data accessibility and retrieval.
- Prepared and analyzed weekly reports on call flows, quality patterns, and call abandonment rates, leading to a 20% reduction in call drop rates.
- Developed data visualizations and reports that enhanced managerial decision-making, improving response efficiency by 15%.
- Collaborated with stakeholders and call center agents, implementing data-driven improvements that increased customer satisfaction scores by 25%.

Oct 2021 - Aug 2022

Data Processing Instructor - Honour Roll International School, Asaba. (NYSC)

- Taught and engaged in database, design and spreadsheet practical to 30+ senior students.
- Created interactive presentations with the usage of relevant software (Tableau, Powerpoint, MS Paint, Corel Draw)
- Designed, Analysed and developed student reports as required using Excel.

Jun 2019 - Nov 2019	**Technical Operations Intern - Nigeria National Petroleum Commission (Nigeria)**

- Troubleshot hardware/software issues with an average issue resolution rate of 90% without escalation.
- Monitored and responded to alerts generated by the data center's monitoring system.
- Performed routine maintenance tasks such as replacing failed components, cleaning equipment, and running diagnostic tests.

EDUCATION/CERTIFICATIONS

2015 - 2021   **Bachelor of Technology, Computer Engineering**
Ladoke Akintola University of Technology Ogbomoso
Activities: Member, Student Association (NACOS)

2019   **Deep Learning Specialization, Coursera e-learning**

2022   **Google Data Analytics Course, Coursera e-learning**

2022   **SQL Course, Sololearn**