AYODEJI OLUWATOBILOBA **EJIGBO**

(AUTHORIZED TO WORK FOR ANY US EMPLOYER)

Atlanta, GA 30331 | +1 (779) 775-2329 | ayodeji28@gmail.com | LinkedIn Profile | GitHub

Summary

Data Analyst with over two years of experience in data management and advanced statistical analysis, complemented by a robust academic foundation with a Master's degree in Statistics. Proficient in SQL, Excel, Python, R, and SAS, with a demonstrated ability to develop innovative solutions to complex data challenges. Adept at facilitating data-driven decision-making and enhancing operational efficiency in fast-paced environments. Eager to contribute extensive analytical expertise to a dynamic team.

Education and Training

Master of Science: **Statistics**   **Expected in 05/2024**

Georgia State University   Atlanta, GA

Coursework: Time series | Clustering Logistic regression | Survival Analysis | Stochastic process | Multivariate Analysis | Sampling Method | SAS for Data Analysis.

Bachelor of Technology: **Mathematics**   **08/2016**

Federal University of Technology   Nigeria

Skills

- Programming Languages**:** Python, R, SAS.
- Data Analysis: SQL and Exploratory Data Analysis (EDA).
- Visualization Tools: Power BI, Matplotlib, Excel.
- Strong Written and Oral Communication Skills.

- Strong Analytical and Problem-Solving Skills.
- Multi-Tasking and Goal-Oriented.
- Innovative and Detail – Oriented.
- Ability to Work Under Little or No Supervision.

Experience

Graduate Assistant   **08/2022 to Current**

Georgia State University   **Atlanta, GA**

- Assists professors with data-driven research, utilizing statistical software to analyze and interpret data.
- Conducts tutorials and lab sessions for undergraduate students, enhancing their understanding of statistical concepts.
- Provides tutoring and academic support to undergraduate students in mathematics and statistics courses.
- Helps students understand the basic concepts of R programming and statistics.

Data Analyst   **07/2018 to 08/2022**

Access Bank PLC   **Lagos, Nigeria**

- Utilized advanced R programming techniques to analyze and visualize large datasets, identifying key trends and insights that informed strategic decisions.
- Developed and optimized SQL and R scripts, reducing report generation time by 20% for critical financial periods.
- Prepared and presented reports to stakeholders, explaining data findings in a clear and concise manner.
- Led the design and execution of ETL workflows, enhancing data extraction from core systems.
- Communicated with data architects, programmers, and engineers to keep projects on track.
- Analyzed large datasets to extract meaningful insights and inform company decisions.

Projects

- Pioneered Oracle SQL-based models to rectify 4M+ KYC discrepancies, laying the groundwork for bank-wide compliance.
- Crafted Power BI dashboards that clarified key insights, boosting business efficiency by 15%.

Professional Affiliations

- Member, American Mathematics Association (AMA).
- Member, Information Systems Audit and Control Association (ISACA).
- Member, National Society of Black Engineers (NSBE).

References

References available upon request.