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PROFESSIONAL SUMMARY

Detail-oriented Data Analyst with hands-on experience in data analytics, visualization, and predictive modeling. Skilled in Python, Excel, Tableau, and SQL. Worked with SPSS previously on a final year project. Proven ability to clean, process, and analyze complex datasets to deliver actionable insights. Background in civil engineering with applied experience in program evaluation and monitoring tasks. Passionate about leveraging data to drive impact and improve decision-making processes.

EDUCATION

Federal University of Technology, Akure (FUTA)

B.Eng. in Civil Engineering (2016-2021)

- Use SPSS in the analysis of the modal transport choice of Akure citizens

Robotics and Artificial Intelligence Nigeria (RAIN), Ibadan

Data Analytics & Data Science Trainee/Intern (June 2024 – June 2025)

- Gained practical skills in supervised/unsupervised learning, NLP, and data visualization.
- Used Tableau and Python to build interactive dashboards and derive insights

TECHNICAL SKILLS

- Programming & Analysis:** Python (NumPy, Pandas), Excel
- Data Visualization:** Tableau, Matplotlib, Seaborn.
- Data Analysis:** EDA, data cleaning and pre-processing, feature engineering, visualization
- Databases:** MySQL, PostgreSQL, SQLite
- Machine Learning:** scikit-learn (Supervised & Unsupervised), model evaluation, pipelines
- Version Control:** Git/GitHub

PROFESSIONAL PROJECTS

Sales Data Analysis & Business Insights

- Worked on a sales dataset to extract key business insights using SQL and Python.
- Performed exploratory data analysis (EDA) to identify revenue trends and customer behaviors.
- Familiar with association rule learning (Apriori algorithm) for analyzing product relationships.

Sample Superstore Dashboard (Tableau Visualization)

- Designed interactive dashboards using Tableau to analyze sales, profit trends, and customer demographics.
- Applied data visualization techniques to uncover insights and improve business decision-making.
- Presented findings using dynamic charts, graphs, and KPI tracking.

Health & Social Program ML Models

- Built classification models to predict health risks and program outcomes (e.g., stroke, heart disease).
- Tasks included data cleaning, feature selection, model building, and performance evaluation.
- Applied techniques such as logistic regression, decision trees, random forest, and XGBoost.

CERTIFICATIONS & TRAINING

- Robotics and Artificial Intelligence Nigeria (RAIN) – AI/ML & Data Science Training (To be received on June 22, 2025)

SOFT SKILLS

- Analytical and critical thinking
- Strong communication and reporting skills
- Ability to work independently and collaboratively
- Eager to learn and adaptable
- Fluent in English (spoken and written)

REFERENCES

Available on request.