Emmanuel Fakayode

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Summary

A Data Analyst and Business Intelligence expert skilled in Tableau, Power BI, Excel, and SQL. Proficient at transforming complex data into actionable insights to drive growth and efficiency. Known for delivering impactful visual narratives, ensuring data quality and optimizing dashboards to support strategic decisions. Passionate about uncovering insights and presenting clear recommendations to stakeholders.

Work Experience

NATIVE-I CONSULTING   **Oct 2023 - Dec 2024**
Data Analyst   *Texas, USA*
- Developed over 20 comprehensive reports and dashboards using Tableau and Power BI to visualize data trends and patterns, contributing to 50% improvement in data-driven solutions.
- Collaborated with cross-functional teams to identify and resolve product performance issues, delivered actionable insights to stakeholders and executives that fixed 90% of the problems.
- Performed data cleaning tasks and quality checks on raw data, ensuring 99% data accuracy for reporting purposes.
- Used Advanced Excel, Power Query and Tableau Prep to organize large datasets, enhancing workflow efficiency by 80%.
- Executed complex SQL queries to extract and analyze data from 5+ company databases, leading to a 20% improvement in data accuracy, supporting key strategic initiatives.

NATIVE-I CONSULTING   **Oct 2023 - Aug 2024**
Analytics Tutor   *Texas, USA*
- Facilitated tailored one-on-one and group tutoring sessions, significantly improving students' understanding of data analysis concepts and techniques, leading to a 60% increase in academic performance.
- Authored and presented 8 focused learning materials, integrating step-by-step instructions and practical exercises; this initiative led to a 35% increase in students' morale when tackling data analysis tasks.
- Provided support for students in completing data analysis projects and assignments, contributing to a 90% project completion rate and enhancing their overall academic success.
- Monitored progress and supplied feedback on students' work, identifying strengths and opportunities for improvement, which led to a 75% boost in students' confidence and engagement in the training sessions.

Projects

CALIFORNIA PUBLIC SCHOOL STUDENTS ANALYSIS – *Consultancy Project*   **Aug – Dec 2024**
- Collaborated with team members to create 6 Tableau, resulting in a 60% reduction of analysis time for student population metrics while simplifying award types and degree outcomes.
- Enhanced the decision-making process for prospective student enrollment by 80% through comprehensive data visualization and analysis.
- Designed responsive dashboards for seamless access, improving user experience across desktop, tablet, and mobile devices, which increased user engagement by 50%.

PROJECT MANAGEMENT INFRASTRUCTURE – *Consultancy Project*   **Dec 2024**
- Worked with cross-functional team to provide a full view of project details and management metrics, reinforcing transparency and project alignment.
- Strengthened accountability by establishing in-depth performance tracking for project managers, which helped senior managers improve oversight and led to a 40% reduction in project delays.
- Fine-tuned decision-making by offering clear, actionable insights into project performance and resource allocation, resulting in a 35% improvement in resource utilization efficiency.

CALL CENTRE DASHBOARD – *Personal Project* | *LINK* **Oct 2024**
- Built a dashboard to offer a wide view of call center activities, enabling data-driven decisions that improved staffing efficiency and resource allocation by 30%.
- Tracked the top reasons for calls and identifies top-performing agents, offering insights that enhanced resource management, increased customer satisfaction by 25% and improved first-contact resolution rates by 20%.

BUAM BUSINESS RETAIL-CHAIN – *Personal Project* | *LINK* **May 2024**
- Engineered an excel dashboard that provides a holistic view of the business's financial performance, allowing stakeholders to quickly assess the company's overall health,
- Offered detailed insights into customer demographics and behavior, which were crucial for tailoring marketing strategies boosting customer satisfaction by 25%.
- Delivered actionable, data-driven recommendations, uncovering insights that yielded a 15% increase in overall business efficiency and performance.

Skills Summary

- **Data Skills:** Data Collection, Data Cleaning, Data Exploration, Data Analysis, Data Visualization, Data Interpretation.
- **Data Analytical Tools:** Tableau, Power BI, Excel, Microsoft SQL, Python.
- **Soft Skills:** Problem-Solving, ETL, Visual Storytelling, Research, Effective Communication, Presentation, Teamwork, Attention to detail.
- **Team Collaboration:** Agile Development (JIRA), Microsoft Teams, Slack.

Education

KWARA STATE UNIVERSITY, MALETE **Nov 2022 - Present**
Bachelor of Technology - BTech, Electrical and Electronics Engineering *Kwara, Nigeria*

WORLD QUANT UNIVERSITY **May 2023 - Present**
Applied Data Science Lab

Certifications

TABLEAU CERTIFIED DATA ANALYST | *CERTIFICATE* **Sep 2024**

MICROSOFT EXCEL EXPERT MO-201 | *CERTIFICATE* **Apr 2024**

TABLEAU DESKTOP SPECIALIST (TDS) | *CERTIFICATE* **Dec 2023**

MICROSOFT EXCEL ASSOCIATE | *CERTIFICATE* **Dec 2023**

HACKERRANK SQL (BASIC) | *CERTIFICATE* **Jul 2023**

CISCO INTRODUCTION TO DATA SCIENCE | *CERTIFICATE* **Aug 2024**