# **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. Adept at creating dynamic dashboards and reports that enhance decision-making and optimize performance. Known for ensuring data accuracy, streamlining workflows, and presenting actionable insights through compelling visualizations. Passionate about leveraging data to solve complex problems and presenting clear recommendations to stakeholders.

#### EXPERIENCE

**Data Analyst** 10/2023 - 12/2024

- 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.

**Analytics Tutor** 10/2023 - 08/2024

- 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

08/2024

- 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

12/2024

- 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 >

10/2024

- Built a Tableau dashboard to offer a wide view of call center activities, enabling data-driven decisions that improved staffing efficiency and resource allocation by 30%.
- Offered insights that enhanced resource management, increased customer satisfaction by 25% and improved first-contact resolution rates by 20%.

#### Buam Business Retail-Chain – Personal Project >

05/2024

- 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.

#### **EDUCATION**

Kwara State University 11/2022 - Present

Bachelor of Technology - BTech, Electrical and Electronics Engineering

World Quant University 05/2023 - Present

Applied Data Science Lab

## 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, Visual Storytelling, Research, Communication, Presentation, Teamwork, Attention to detail.

Team Collaboration: Agile Development (JIRA), Microsoft Teams, Slack.

## CERTIFICATION

| Tableau Certified Data Analyst 🗷     | 09/2024 |
|--------------------------------------|---------|
| Microsoft Excel Expert               | 04/2024 |
| Tableau Desktop Specialist           | 12/2023 |
| Microsoft Excel Associate            | 12/2023 |
| Hackerrank SQL (Basic)               | 07/2023 |
| Cisco Introduction to Data Science 7 | 08/2024 |