### **Mubarak Afolabi**

## **Data and Financial Analyst**

Highly analytical and detail-oriented Data and Analytics Analyst with a strong foundation in Finance, Business Intelligence, and Data Management. Proficient in transforming raw data into actionable insights through advanced data collection, cleaning, analysis, and visualization techniques. Experienced in using tools like Microsoft Excel, Power BI, and Tableau to create impactful dashboards and reports that drive informed decision-making and optimise business processes.

Lagos, Nigeria

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#### **EXPERIENCE**

# Public Accounts Committee (PAC), Federal House of Representatives, National Assembly – Abuja, Nigeria Data and Financial Analyst

May 2024 - Present

- Utilised Excel and Power BI to analyse and verify financial datasets, ensuring 98% accuracy in data reports and fostering transparent decision-making processes.
- Conducted budget performance evaluations, identifying inefficiencies that saved up to 15% in resource allocation.
- Created automated dashboards using Tableau and Power BI to visualise budget comparisons and expenditure trends for over 20 government agencies.
- Provided actionable insights during committee hearings, supporting the evaluation of government agency practices and identifying mismanagement risks.
- Designed data-driven recommendations for financial management practices, optimising accountability and saving the government an estimated ₩50M annually.

### Blue-chip Technologies – Lagos, Nigeria Risk and Compliance Data Analyst

May 2022 - May 2023

- Leveraged SQL and Python to evaluate the effectiveness of internal controls, identifying 20+ key risk areas across departments.
- Created Power BI dashboards to visualise audit findings, improving management response time by 30%.
- Ensured organisational compliance with updated auditing standards, increasing compliance metrics by 25%.
- Prepared audit reports highlighting key insights and actionable recommendations, contributing to the successful mitigation of financial and operational risks.
- Conducted data analysis using Excel and Tableau, improving audit

#### **SKILLS**

Languages: Yoruba (Native), English (Native)

Technical Skills: SQL, Python, R Language, Excel (Advanced Functions, Pivot Tables), Data Cleaning & Preparation, Data Manipulation with Pandas, Power BI, Tableau, Excel (Charts & Graphs), Git, GitHub, Problem-solving, Communication, Collaboration, Adaptability, Attention to Detail Passion for Learning

#### **EDUCATION**

# University of Lagos BSc in Finance

Lagos, Nigeria.

Yaba College of Technology National Diploma (OND) in Accounting

Lagos, Nigeria.

#### **CERTIFICATIONS**

- CWW Tech Africa certificate in Data Analysis, 2022.
- Data Modelling for Power BI Certification –

efficiency and reducing report preparation time by 40%.

# Joseph Aborowa Accountants & Co. – Lagos, Nigeria Financial Data Analyst (Audit Support)

### September 2021 - December 2021

- Reviewed and analysed financial datasets using Excel, identifying discrepancies that corrected ₩10M in reporting errors.
- Assisted in audit preparation by creating structured checklists and ensuring all documents were organised and accessible, increasing audit readiness by 20%.
- Collaborated with team members to monitor the implementation of audit recommendations, achieving a 95% compliance rate.
- Utilised audit software and Excel functions to streamline workflows and maintain data integrity across financial systems.

# **De Afolabi Store** – Lagos, Nigeria *Financial Operations Analyst*

### July 2017 – August 2021

- Conducted detailed cash flow analysis using Excel, improving cash flow management efficiency by 25%.
- Organised financial records by applying accurate coding to invoices and receipts, increasing retrieval speed by 40%.
- Used advanced Excel formulas to calculate and validate financial figures, achieving 99% accuracy across accounting systems.
- Developed streamlined accounting processes that improved overall operational efficiency by 30%.

- Pragmatic Works, October 2024.
- Virtual Assistant
   Program ALX
   Africa, November
   2024.
- Data Science
   Beginners
   Professional
   Certificate NCAIR,
   October 2024.
- Python Beginners
   Professional
   Certificate NCAIR,
   October 2024.

### **REFEREES**

Available on request