**Nwadocheli Louis**

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**PERSONAL SUMMARY**

With a master’s degree in computing from Sheffield Hallam University and a bachelor’s degree in electrical and electronic engineering, I bring a strong technical background to the table. I am results-driven Business Intelligence Analyst with expertise in data analysis, requirements gathering, and project management. Proficient in SQL, Excel, and Power BI, dedicated to driving business success through actionable insights in data.

**WORK EXPERIENCE**

**Wema Bank Plc (2019-2023)**

**Position: Business Intelligence Analyst**

Responsibilities:

* Developed and maintained reports, dashboards, and key performance indicators (KPIs) to monitor business performance, track financial metrics, and improved operational efficiency by over 25%.
* Analysed the performance of risk assets, identify areas that needed improvement, optimizing pricing strategies which maximized profit with 20%.
* Identified businesses that have high loan default rate, liaise with stakeholders to develop an action plan around those businesses which reduced loan delinquency with 30%.
* Analysed marketing campaigns and promotions to evaluate their effectiveness, return on investment (ROI), and impact on customer acquisition, cross-selling, and retention reducing cost by 10%.
* Collaborated with risk management teams to analyse credit risk, market risk, and operational risk using historical data.
* Provided regular and ad-hoc reporting to department heads, senior management, and other stakeholders to support strategic decision-making.
* Segmented customers based on demographic information, transaction history to identify cross-selling and customer retention opportunities and communicate to stakeholders and increased sales by 22%.

**Access Bank Plc (2012-2019)**

**Position: Credit Analyst**

Responsibilities:

* Evaluated the creditworthiness of loan applicants by analysing their financial statements, credit reports, and other relevant documents and improved lending quality by 30%.
* Conducted scenario analysis to assess the impact of different economic or market conditions on loan portfolios which reduced default rate by 25%.
* Manipulated and analysed large datasets of financial data of customers.
* Analysed financial statements such as income statements, balance sheets, and cash flow statements to evaluate the financial well-being and stability of loan applicants.
* Evaluated credit applications, structuring loan transactions, and making recommendations to management.
* Collaborated with risk management teams to analyse credit risk, market risk, and operational risk using historical data yielding over 40% ROI.

**EDUCATION**

**Sheffield Hallam University**

Course: Computing (MSc)

**Ambrose Alli University**

Course: Electrical/Electronic Engineering (B.Eng.)

**KEY SKILLS**

* Microsoft Excel Specialist (10+ years)
* SQL, SSRS (5+ years)
* Data Visualizations (5years)
* MS Power BI (2 years)
* DAX (2 years)
* Machine learning (1+ year)
* Python (1+ year)
* C# (1+ year)
* Communication skills (10+ years).
* Team player (10+ years)
* Analytical skills (10+ years)
* Leadership (4+ years)

**Technologies**

* SQL Server and MySQL
* MS Excel
* Python (Pandas, Scikit-learn, matplotlib)
* MS Power BI
* C# programming

REFERENCE- On demand.