# **TEMIDAYO OLOWOYEYE**

DATA SCIENTIST | DATA ANALYST

# **CONTACT**

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Poland || Open to Relocation

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# **SORFT SKILLS**

Attention to details
Fast learner and Adaptability
Self-Motivated and Open to learning
Analytical and Problem - Solving
Multitasking and Innovative
Time Management
Teamwork and Result oriented
Excellent communication
Dynamic, Curious and Insightful
Decision Making
Leadership and Flexibility

## **TECHNICAL SKILLS**

Big Data Analytics

Business Intelligence



• Process and Productivity



#### **SUMMARY**

I am an experienced data scientist/analyst proficient in big data analytics, data mining, predictive analytics, statistical analysis, modelling, and data quality and governance. I excel in data querying, wrangling, visualization, and reporting using tools such as Power BI, SQL, R, and Python. Currently, I am upskilling in cloud platforms and big data tools to further enhance my ability to manage and analyze large-scale data. My commitment to excellence and passion for data-driven insights make me an asset to any organization.

## **WORK EXPERIENCE**

# **BNY MELLON SP.Z.O.O**

Wroclaw, Poland

# Operation Analyst - Fund Admin ALTS Reporting July. 2024 - Present

- Collecting, validating, and maintaining accurate data for alternative investment funds.
- Generating and distributing performance reports for alternative investments, ensuring accuracy and compliance.
- Assisting in calculating alternative funds' Net Asset Value (NAV).
- Analyzing financial data to provide reports and insights for management and clients.
- Reconciling fund positions and transactions to ensure data integrity.

## **VIALTO PARTNERS SP.Z.O.O**

Katowice, Poland

#### Associate Analyst

Sept. 2023 - June 2024

- Produced weekly progress reports and evaluated Key Performance Indicators (KPIs)
- Participated in projects and support teams with ad-hoc analyses
- Validated risk models to predict and prevent fraudulent activities.
- Supervised the collection of customer data to establish and verify their identities.
- Reviewed Tax and Immigration process documentation by strictly adhering to AML regulations.
- Trained new joiners in data analysis techniques, risk and fraud modelling best practices.

### Analyst - Process Specialist

Oct. 2022 - Sept. 2023

- Collected customer data to establish and verify their identities.
- Carried out customer segmentation by integrating data from risk models to identify potential vulnerabilities
- Executed tax and immigration processes by documenting, monitoring, and evaluating client transactions in line with AML regulations
- Worked with colleagues to ensure high-quality services, provided database support, and adhered to company data governance standards.
- Facilitated meetings with cross-functional teams to streamline processes and improve efficiency.

#### FOUNTAIN PAYMENT SYSTEMS AND SOLUTIONS

FCT - Abuja, Nigeria

# Senior Data Analyst

Feb. 2021 - Aug. 2021

- Conducted advanced statistical and machine learning analyses for transaction patterns.
- Determined the scope and sources of data; created and oversaw the procedural framework for reporting.
- Provided leadership, mentoring junior analysts, and guiding model development.
- Delivered business intelligence reports aiding strategic decision-making.
- Collaborated with cross-functional teams for seamless data integration and compliance.
- Spearheaded the implementation of a data governance framework to enhance data quality.

# Associate Data Analyst - Business Intelligence April 2020 - Jan. 2021

- Developed and monitored key performance indicators (KPIs) dashboards for efficiency.
- Conducted in-depth user behaviour analysis, providing actionable recommendations.
- Utilized Power BI for data visualization and real-time monitoring.
- Analyzed operational processes, identified bottlenecks, and proposed improvements.
- Contributed to designing and implementing a centralized data repository for improved data accessibility and automation.

### **EXPERTISE**

- Process Mapping
- Data Architecture
- Business Intelligence
- Data Visualization
- Statistical Modelling
- Data Cleaning/Wrangling
- Data Automation
- Advance Analytics
- Project Management
- Database Management
- Data Quality and Ethics
- Experimental Design
- Research

#### **EDUCATION**

#### **Master of Engineering**

Environmental Engineering Poznan University of Life Sciences 2021-2023

#### **Master of Science**

## **Agricultural Economics**

Ekiti State University 2016-2018

# Bachelor of Applied Science Agricultural Economics

Ekiti State University 2008-2014

#### **CERTIFICATIONS**

- IBM Python and R for Data Science
- Google Project Management
- Strategic Management
- Int. Org. Leadership & Behaviour

# LINKS/PORTFOLIOS

- temidayolowoyeye.github.io/
- Researchgate.net
- Linkedin

# **HUBBIES**

- listening to Music
- Enjoy Cooking
- Critical thinking
- Football

## Data Analyst - Operations

May 2019 - March 2020

- Ensured data accuracy and integrity through regular audits and checks.
- Assessed and mitigated risks associated with payment transactions.
- Collaborated with compliance teams to integrate regulatory standards.
- Implemented continuous improvement initiatives and stayed updated on industry trends.
- Led the development and implementation of streamlined data entry processes, reducing
- errors in transaction data.

# **EAGLE PAYMENT SOLUTIONS (EAGLEPAYPOINT)**

Ado - Ekiti, Nigeria

# Business Analyst

July 2018 - April 2019

- Effectively managed data projects for payment system enhancements and updates.
- Conducted time series analysis on payment transactions and Performed ad-hoc analysis.
- Created and maintained dashboards for key performance indicators.
- Conducted predictive analysis to evaluate payment initiatives' impact on overall company finances.
- Assisted in identifying and optimising operational workflows related to payment processing, contributing to a 10% increase in efficiency.
- Participated in designing and implementing data automation solutions that reduced processing errors by 20%.
- Worked with cross-functional teams to facilitate smooth data project execution.

## Junior Business Analyst

Feb. 2017 - June 2018

- Collaborated with stakeholders to understand and document business needs by contributing to developing comprehensive requirement specifications.
- Documented processes, procedures, and system configurations, maintaining clear and comprehensive records.
- Assisted in budgeting and forecasting processes, ensuring accuracy and alignment with financial objectives.
- Assisted in the development and execution of test plans, ensuring the reliability and security of payment systems.
- Supported Quality Assurance teams in identifying and addressing issues during testing phases, resulting in a 15% reduction in post-implementation defects.

## **PROJECTS**

# Credit Risk Modelling and Customer Credit Analysis

Tools: Python, PowerBI, Excel

May 2024 - June 2024

- Conducted thorough data quality checks, handled missing values, and performed outlier detection and removal.
- Generated visualizations and interactive dashboards to uncover key insights about customer demographics, financial profiles, and credit behaviours using PowerBI. <u>Link</u>
- Developed and validated predictive models to assess credit risk and predict customer default likelihood using machine learning algorithms. <u>Link</u>
- Analyzed the business implications of model predictions, providing actionable recommendations to mitigate credit risk and enhance profitability.
- Prepared comprehensive reports and presentations to communicate findings and recommendations to stakeholders. <u>Link</u>

# Sales Report, Analytics, and Forecasting

Tools: Python, MySQL, PowerBI

Feb 2024 - April 2024

- Analyzed export sales data for ABC Ltd across 30 countries from 2019 to 2022. Link
- Performed a detailed statistical analysis of Walmart's weekly sales data to understand trends and factors affecting sales from 2010 to 2012. <u>Link</u>
- Created detailed and visually compelling reports using Power BI to present key performance indicators (KPIs) and sales trends. <u>Link</u>
- Examined the sales performance of Walmart Stores using MySQL. Link
- Utilized advanced statistical techniques and machine learning algorithms to predict sales performance, achieving a deeper understanding of growth opportunities. <u>Link</u>
- Provided strategic business insights to optimize operations and drive sales growth based on the analysis findings.