A relationship-oriented professional with a robust foundation in data science, analytics, and engineering. Over half a decade, I have driven business transformations using data-driven solutions, leading cross-functional teams in complex data migrations, automation, and analytics projects across industries such as insurance, finance, telecom, and FMCG. My ability to translate technical insights into actionable business strategies has been key in optimizing processes, enhancing customer experiences, and boosting profitability.

With experience in ERP implementation and a proven history of process automation and data analytics, I have successfully led the deployment of Microsoft Dynamics 365 and other critical projects. I possess strong leadership, mentorship, and communication skills, adept at breaking down complex technical knowledge into strategic business applications. My enthusiasm for leveraging data technologies enables me to deliver significant business improvements and value-driven outcomes.

As a logical mathematician and pragmatic statistician, I excel in supporting executives with data-driven decision-making. I build autonomous data systems using AZURE, AWS, and GCP cloud platforms, identifying and solving business challenges

es with precision. Skilled in creating unified analytics solutions and adept in tools like DAX, MDX, SQL, Python, and Power BI, I thrive on complexity and excel at presenting sophisticated data in accessible formats. I continually seek to apply my critical thinking skills, diligence, and storytelling capabilities to drive meaningful impact.

**EXPERIENCE**

**UKHSA**| **Assistant Manager| Senior Data Architect**  June 2024- Till date

* I play a significant role in designing and implementing the UKHSA's data architecture to effectively manage and analyse public health information. This includes ensuring the data infrastructure can manage infectious disease outbreaks, track vaccination programs, and monitor health trends across the UK in AWS.
* I develop secure data storage and access protocols that comply with UK data privacy regulations, like GDPR. This involves implementing robust security measures to prevent unauthorized access and data breaches.
* design and implement these pipelines to integrate data from various sources, including hospitals, GP surgeries, and public health surveillance systems.
* Spearheaded agile team standups, overseeing, and coordinating Jira ticket management to ensure on-time deliverables, thorough documentation, and efficient tracking of progress and task completion.
* Led the implementation and oversight of a comprehensive data governance framework, ensuring data quality, consistency, and compliance. Developed and enforced policies and procedures, facilitated data stewardship roles, and managed data lifecycle processes to enhance the integrity and accessibility of enterprise data assets.

**EY**| **Assistant Manager| Senior Data Engineer**  November 2022 – November 2023

* Responsible for multiple data strategies, data engineering & analytics proposals development and project management & implementation. Various data project resource planning, delivery timeline mapping and pricing developments.
* Collaborated with the clients’ stakeholders to ensure alignment with business intelligence project goals, clarification on constraints and elicitation of progress made with respect to the delivery project plan.
* Designed project execution plan and implementation of a full life cycle automated data retention process for an insurance company on snowflakes to ensure data regulation compliance.
* Secured stakeholders buy-in across departments to minimize business impact from potential disruptions caused by record retention policies and execution schedules.
* Responsible for the team’s project delivery management, tracking daily standups and user acceptance procedures.
* Responsible for the design and implementation of customer master data management solution, which helped an insurance client consolidate customer information across disparate platforms into one, improving data accuracy, consistency, and accessibility across systems. Built the data warehouse and ETL orchestration across multiple systems using SSIS and SSRS.
* Leveraged my experience in analytics and business intelligence to design an interactive dashboard for the client, used in tracking project progress and data retention code execution activities.
* Created an interactive GUI on Streamlit, used in initiating the data retention procedure and visualization of snowflake record deletion summary for the data retention project.

**Sterling Bank| Manager| Lead Data Scientist and Architect**  March 2022 – November 2022

* Led a team of data analysts, data scientist, data engineers and business data partners in capturing and understanding business requirements and steered the delivery across a wide variety of initiatives including; Financial Corporate Reporting, Compliance & Regulatory Reporting, Credit Reporting, integrating new data platforms resulting from new product initiatives and supporting key stakeholders from across the business with new requirements and initiatives to be delivered by the Data Office teams.
* Led a team of data professionals at Sterling Bank, driving data transformation through development of impactful business intelligence solutions across departments withing the organization.
* Used a servant leadership approach to empower my team members through assigned tasks, timely resolution of blockers and promoted knowledge transparency. These ensured continuous improvement in championing data-driven insights and innovation through project execution by the Data Office teams.
* While leading a data analytics project at Sterling Bank data office, I organized weekly "Lunch & Learns" where team members could share their expertise and learn from each other on various data analysis techniques. This fostered a collaborative environment and boosted team morale.
* Leveraged my experience in consulting to engage diverse stakeholders like business unit’s heads, product owners and the customer engagement team to gather analytics project requirements, understand business data needs, and translate them into actionable analytics solutions.
* Collaborated closely with the cross-functional teams, building strong relationships, and worked in partnership across multiple teams and business data analytics leads while ensuring the delivery of various data solutions for optimized customer data usage, strategic decision-making, and product innovations.
* Developed an automated data distribution application, leveraging Microsoft Power Automate and SharePoint in providing timely data to stakeholders for effective decision making.
* Designed, developed, and implemented staff checking applications used by the bank for monitoring staff within the building, staff quarterly performance review and onboarding and exit checklist for the HR team using Power Apps.
* Managed third party project implementation and business acceptance test of data solutions developed.

**PwC | Senior Associate 2 | Senior Data Scientist and Analyst** July 2021 – March 2022

* Led the implementation and adoption of Microsoft dynamics 365 for leave management, staff loan monitoring and monthly salary payment for a public sector client.
* Led a team of data analysts in developing business intelligence analysis of client records in Microsoft Dynamics 365.
* Guided teams through complex projects, built lasting client relationships, and championed new business opportunities with new and existing clients.
* Worked closely with the organization to develop a collaborative culture through development of data analytics training for both graduates and experienced professionals.
* Led solution presentation and project user acceptance test for financial services institution clients and watched activities on their platforms.
* Designed and developed complex self-served non-standard BI finance analytics solution using PowerBI for financial services institutions. Delivered relational, dimensional models, analytical data marts and cubes, data pipelines with transformation and cleansing to ensure data provided was valid and up to date.

**PwC | Senior Associate | Data Scientist and Analyst** July 2019 – June 2021

* Functioned as a lead data migration consultant on a data transformation project for an OpCo of the largest telecom company in the Middle East and Africa. This involved data quality assurance of migrated data from the legacy system to the target system.
* Collaborated with database developers, data engineers, and data professionals from India and China, along with cross-functional business teams, to design and implement a highly optimized ETL script, ensuring perfectly aligned data points for efficient data migration and finding data migration opportunities.
* Delivered multiple business intelligence projects across various industries, working in a global business environment. Bridged the gap between clients’ and stakeholders’ data aspirations and reality through effective communication and proper business intelligence data solution delivery.
* Analysed data migration streams to track successful data migrations from source environments through cleansing, transformation, and into target environments, designed data migration requirements and optimized ETL scripts for timely data cutover, and translated business requirements into specifications for designing and configuring data stores, data warehouses, and data marts.
* Tracked business data decisions, ensuring the business understood all data modifications and cleansing principles applied from the source to the target system.
* Automated key finance team reports, including Customer Analytics, Account Analytics, Marketers Account performance reports, and Loan Analytics.
* Developed deposit analytics by account and relationship manager using Microsoft Power BI for bank-wide and specific use cases, established design and programming patterns for both engineers and non-technical partners, designed data architecture suitable for updates via dataflows in Power BI, and trained clients on interacting with solutions, making edits, and creating new requirements.
* Collaborated with PwC data science professionals and client cross-functional teams to identify business opportunities and build scalable BI reports.
* Automated key reports for the finance team, including management accounts and specific line items crucial for daily operations and decision-making.
* Developed income statements, deposit reports, management accounts, Monthly Performance Reviews, and CEO dashboards using Microsoft Power BI.
* Created reporting processes and metrics for various performance and reporting activities.
* Elicited requirements from stakeholders and translated them into specifications for BI solutions and processes.
* Guided clients on creating master data, essential for seamless BI solution development.
* Trained clients on interacting with the solution and making edits to create new requirements.

**PwC | Associate 2 | Data Analyst**  September 2018 – June 2019

* Led a data analytics secondment, implementing customer segmentation, identifying revenue drivers using statistical methods, developing a product recommender system, and analysing customer churn for Life customer data.
* Developed a Customer Lifetime Model for banking industries using Negative Binomial, enabling banks to identify high-revenue customers, improve relationships with low-revenue ones, and strengthen overall customer engagement.
* Created a customer churn model that helps clients monitor customer behaviour and predict the likelihood of customers discontinuing transactions, enhancing customer expectations and satisfaction.
* Coordinated the development of a front-end PHP solution for 360-degree customer analytics reports, utilized by call centre agents for efficient customer management.
* Designed and delivered data structure tools that provided actionable recommendations to business partners, driving strategic decisions and business growth.

**Wragby Business Solutions | ERP Senior Business Analyst and Functional Consultant** August 2016- August 2018

* Spearheaded a team of business analysts in documenting, mapping, and implementing a complex Microsoft Dynamics 365 Finance and Operations (F&O) solution.
* Owned data migration processes, ensuring seamless transfer of business data from legacy systems to Dynamics AX.
* Architected database mapping, enabling efficient integration of a Microsoft Access database with a customized Dynamics 365 solution.
* Led the entire design and testing phases of Dynamics 365 F&O modules, ensuring quality and adherence to client requirements.
* Developed and steered client adoption of solutions throughout implementation and support phases.
* Empowered customers to maximize the strategic value of company products by providing them with a sharp vision of their end-state solution and roadmap.
* Translated customer business needs and objectives into actionable solutions and implementations through expert evaluation and analysis. Delivered impactful Dynamics 365 F&O functional consulting and training services directly to customer locations.
* Integrated Power Apps with Microsoft Dynamics 365 for Sales Rep product booking for a pharmaceutical company.

|  |  |  |  |
| --- | --- | --- | --- |
| **Certifications** | **Skills** |  | |
| * Certified Google Data Analyst * Fabric Analytics Engineer Associate ([DP-600](https://learn.microsoft.com/en-us/users/oluwaseunodeyemi-2838/credentials/a49c35f2951c4d6f?ref=https%3A%2F%2Fwww.linkedin.com%2F)) * Data Analyst Associate (PowerBI) * Google Cloud Professional Data Engineer ([GCP](https://www.credly.com/badges/e611efdc-7513-4bbf-8b61-d723a5820dc5)) | * Leadership& Communication * Deep understanding of Agile frameworks, Project Management & Stakeholder management. (Jira) * Teamwork & Collaboration * Data Engineering Tools (GCP Big query, Azure Synapse, Azure Data Factory, Microsoft Fabric, dbt Core, DQT, Erwin) | | * Advanced Business Intelligence, Model & Best Practices (PowerBI, Tableau, Looker, Streamlit) * Programming (R, Python, DAX, PySpark and SQL) * Cloud Platforms (GitHub, Azure, GCP, and Snowflake,) * ERP & CRM Implementation (Navision, Microsoft Dynamics 365) | |

**EDUCATION**

**Quantic School of Business and Technology**

*Master of Business Administration* 2022 – 2023

**University of Ibadan (UI)**

*Master of Science (M.Sc.) Statistics* 2014 – 2015

**Ladoke Akintola University of Technology (LAUTECH)**

*Bachelor of Technology (B.Tech.) Statistics* 2007 – 2012