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

* Architected and implemented the UKHSA's Enterprise Data Architecture on AWS using Erwin, delivering Conceptual and Logical Data Models critical for managing infectious disease outbreaks, tracking vaccination, and monitoring UK health trends.
* Championed and implemented data security protocols and access controls, ensuring compliance with UK data privacy regulations (including GDPR) and safeguarding sensitive public health information against unauthorized access.
* Designed and implemented data pipelines integrating diverse sources (e.g., hospitals, GP surgeries, public health surveillance systems) to enable comprehensive data analysis and reporting.
* Led agile standups and streamlined Jira ticket management, enhancing team coordination, tracking progress, and ensuring timely and well-documented deliverables.
* Led the successful implementation of Microsoft Purview and established a comprehensive data governance framework, significantly enhancing data quality, consistency, and compliance. Developed policies, initiated data stewardship programs, and managed data lifecycles to improve the integrity and accessibility of enterprise data assets.

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

* Led the development and implementation of multiple data strategies, engineering solutions, and analytics proposals, managing project lifecycles from planning and resource allocation to delivery and pricing.
* Collaborated closely with client stakeholders to ensure alignment with Business Intelligence project goals, managing expectations and facilitating transparent communication on progress and constraints.
* Designed and implemented a full lifecycle automated data retention process on Snowflake for an insurance client, ensuring compliance with data regulations. Successfully secured cross-departmental stakeholder buy-in to ensure smooth implementation of data retention policies and schedules, minimizing business disruption.
* Managed project delivery for the team, overseeing daily standups and streamlining user acceptance testing procedures.
* Designed and implemented a Master Data Management solution for an insurance client, consolidating customer information from disparate platforms into a single source using informatica MDM PowerCenter and intelligent data platform. This significantly improved data accuracy, consistency, and accessibility across systems. Built the underlying GCP data warehouse and ETL orchestration using Dataflow and Cloud data fusion
* Enhanced client visibility and control over data processes by designing interactive Business Intelligence dashboards to track project progress and data retention activities and developing an interactive Streamlit GUI to initiate procedures and visualize Snowflake record deletion summaries.

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

* Led diverse data teams (analysts, scientists, engineers, business partners) to translate complex business requirements into actionable data strategies and solutions. Successfully steered the delivery of critical data initiatives across key banking functions including Financial Corporate Reporting, Compliance & Regulatory Reporting, and Credit Reporting, ensuring timely and accurate data provision for strategic decision-making and regulatory compliance.
* Spearheaded data transformation within the bank, leading teams in the development and implementation of high-impact Business Intelligence solutions across multiple departments. Employed a servant leadership approach to empower teams, championing data-driven insights and fostering a culture of continuous improvement in data analysis and innovation.
* Leveraged consulting experience to effectively engage with diverse senior stakeholders, including business unit heads and product owners, to gather and translate complex business data needs into tangible analytics solutions. Collaborated across functional teams and partnered with business data analytics leads to deliver data solutions optimized for customer data usage, strategic decision-making, and product innovations.
* Designed and developed automated solutions using Microsoft Power Automate and SharePoint for timely and efficient data distribution to stakeholders. Additionally, designed and implemented staff management applications using Power Apps for monitoring, performance review, and HR processes, demonstrating the ability to leverage technology for operational efficiency and process improvement within the banking environment.

**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.

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| **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