Oluwaseun Odeyemi
Assistant Manager, Senior Data Engineer & AI Consultant

samsonoluwaseun65@gmail.com
https://www.linkedin.com/in/oluwaseun-o-odeyemi/
+447438369921

Data science expert utilizing data-driven strategies for business transformation and profitability. Skilled in leading industry projects and enhancing processes with advanced data technologies.

Work Experience

Assistant Manager, Senior Data Engineer & AI Consultant
EY

Nov 2022 - Nov 2023

- Responsible for multiple data strategy and engineering proposals and various data project resource planning and pricing development
- Collaborate with the client's' stakeholders to ensure alignment with project goals, clarification on constraints and elicitation of progress made
- 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
- Secure 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
- Managed CI/CD code repository and documentation on GitHub.
- Designed and implemented an ETL orchestrated data management solution using SSIS and SSRS, consolidating customer information across various platforms into a single data warehouse for an insurance client, enhancing data accuracy and accessibility.
- Leverage my experience in analytics to design an interactive dashboard for the client used, in tracking project progress and data retention code execution activities
- Created and interactive GUI on Streamlit, used in initiating the data retention procedure and visualization of snowflake record deletion summary for the data retention project.

Manager, Lead Data Engineer
Sterling Bank

Mar 2022 - Nov 2022

- Led a team of data professionals at Sterling Bank, driving data transformation through development of impactful data solutions, data models and data quality enhancement across departments withing the organization
- Using a servant leadership approach, I empowered my team members through assigned tasks, timely resolution of blockers and promotes knowledge transparency, these ensures continuous improvement in championing data-driven insights and innovation through project execution by the data office team
- "Led a data analytics project at Sterling Bank, fostering collaboration through weekly knowledge sharing sessions focused on data engineering techniques including Python, Git and databricks."
- Utilized consulting skills to engage with various stakeholders, comprehend business data needs, and transform them into actionable analytics solutions using Azure Synapse, PowerBI, Automate, and Azure SQL.
- Collaborating closely with the cross functional team, building strong relationships, and collaborating across multiple team's and business data analytics leads while ensuring we delivery of various data solutions for optimized customer data usage, strategic decision-making, and product innovations
- Managed an Enterprise data warehouse project using Agile methodologies, including daily standups, backlog management, and user feedback incorporation. Actively promoted transparency in the team and applied AI to enhance business usability of the developed data project.
- Ensure continuous improvement against business Objectives/KPIs by : Automating credit risk reporting with 100% accuracy and 95% faster computation time

- Enhanced business analytics using Azure, CI/CD, ETL, and AI in fraud detection, loan approvals, and data warehouse development. Streamlined data usage through SSIS, SSRS, and SSAS integration projects.
- Established and enforced comprehensive data governance policies and training programs, ensuring compliance and data privacy awareness across the institution
- Developed and automated data distribution application, leveraging Microsoft power Automate and SharePoint in providing timely data to stakeholders for timely business decisions
- Managed third party project implementation and business acceptance test of data solutions developed.
- Leveraged SQL to manage, analyze and interpret complex datasets in the role of Assistant Manager

Assistant Manager, Senior Data Engineer
PwC

Sep 2018 - Mar 2022

- Excellent Projects delivery in Data Migration, Modeling, Analytics Engineering & Proven Business Value : Delivered multiple data projects across various industries, working in a Global business environment
- Bridged the gap between client's and stakeholders' data aspirations and reality through effective communication and appropriate data solution delivery
- Guided team's through complex projects, built lasting client relationships, and championed new business opportunities with new and existing client's
- Work closely with the organization to develop a collaborative culture through development of data analytics training for both graduates and experienced professionals
- Lead solution presentation and project user acceptance test across the bank and monitor activities on the platforms
- Technical Expertise: Designed and developed a sophisticated BI financial analytics solution with PowerBI, including relational models, data marts and cubes, and an updated data pipeline for financial institutions.
- Collaborated with database developers and data engineers to design and implement a highly optimized ETL script, ensuring data points perfectly aligned for efficient data migration
- Work closely with the design team to ensure and design an interface to ensure customer lifetime, customer segmentation, customer transaction driver and product recommendation models developed are suitable for the client's model adoption
- Creating a company-wide and professional data analytics curriculum and delivering 50 training sessions
- Outcomes : Developed a solution that enabled banks to identify key customers and strengthen relationships
- Delivered an interactive interface that empowered client-facing team's to automate processes and generate timely recommendations.
- Leveraged SQL to manage, analyze and interpret complex datasets in the role of Assistant Manager
- As a Senior Data Engineer, utilized SQL for creating scalable data processing and analytics solutions
- Implemented AI solutions by effectively using SQL for database management as an AI Consultant

Core Skills

Power BI, MS SQL Server, Training and Career Development, Azure Data Factory, Best Practices, Big Data, Continuous Integration, Scrum, Machine Learning, Company Culture, Cloud Platform, Azure Data Lake, Azure DevOps, Azure Databricks, Mentoring

Education

Quantic School of Business and Technology
Jan 2022 - Dec 2023

Master of Business Administration

University of Ibadan
Jan 2014 - Dec 2015

Master of Science Statistics

Ladoke Akintola University of Technology
Jan 2007 - Dec 2012

Bachelor of Technology Statistics

Languages

English *(Advanced)*

Certificates

Certified Google Data Analyst