ESTHER OKOLIE

PROFESSIONAL SUMMARY

Results-oriented Data Analyst with 4+ years of experience transforming complex data into actionable insights that drive business performance. Skilled in SQL, Power BI, Tableau, and data visualization, with experience designing dashboards, tracking KPIs, and generating reports that inform strategic decisions. Holds certifications in data analytics and business intelligence, with proven ability to analyze trends, model data, and communicate findings effectively to both technical and non-technical stakeholders. Committed to leveraging data to optimize processes, improve decision-making, and deliver measurable business value.

WORK HISTORY

Data Analyst
AltoLeap INC. May 2025 – (Present), Toronto, ON, CA.

- Led end-to-end analytics projects, including requirements gathering, data modeling, and dashboard deployment.
- Built enterprise-level dashboards in Power BI, providing real-time visibility into business performance.
- Defined and tracked KPIs and metrics aligned with strategic objectives.
- Performed in-depth data analysis to uncover trends, anomalies, and insights that informed business and operational decisions.
- Developed and maintained standardized reports and dashboards to support ongoing performance monitoring.
- Improved data accuracy and reporting efficiency by streamlining data preparation and validation processes
- Partnered with stakeholders to identify insights that optimize operations, customer experience, and revenue.

Junior Data Analyst
Ample Insights INC. June 2022 — May 2025, Toronto, ON. CA.

- Cleaned, validated, and preprocessed structured and semi-structured data from multiple sources.
- Handled missing data, outliers, and inconsistencies to ensure high data quality.
- Automated data preparation pipelines using Python scripts
- Designed and implemented comprehensive dashboards in Power BI to track performance and KPIs.
- Extracted and transformed data from multiple sources, including SQL databases and CRM platforms.
- Conducted advanced analysis to identify trends, root causes, and opportunities for process improvement.
- Collaborated with cross-functional teams to translate business requirements into actionable insights.
- Delivered regular and ad hoc reports to stakeholders, ensuring data-driven decision-making.

CONTACT

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SKILLS

- SQL Querying & Database Management
- Power BI Dashboard Design & Data Visualization
- Excel Advanced Functions & Data Modeling
- Data Cleaning, Transformation & ETL Processes
- Python for Data Analysis (Pandas, NumPy)
- KPI Development & Performance Reporting
- Trend Analysis & Root Cause Analysis
- Tableau / Looker (Additional BI Tools)
- Data Modeling (Star & Snowflake Schemas)
- Data Validation & Quality Assurance
- Business Intelligence (BI) Strategy & Implementation
- Ad-hoc Analysis & Executive Reporting
- Operational & Financial Reporting
- Forecasting & Time-Series Trend Analysis
- Statistical Analysis & Hypothesis Testing
- Relational Databases (MySQL, PostgreSQL, SQL Server)
- CRM & Business Systems Data (Salesforce)
- Version Control (Git – basic)
- Data Interpretation & Insight Communication
- Stakeholder Collaboration & Presentation Skills
- Requirements Gathering & Documentation
- Problem Solving & Process Optimization
- Cross-Functional Team Collaboration

Junior Data Analyst
Ayaz Consulting INC. Sept 2021- June 2022 , Calgary, AB. CA.

•Assisted in the development of dashboards and visualizations using Power BI and Excel.

•Performed SQL queries to extract, manipulate, and analyze datasets for reporting purposes.

•Created and monitored KPIs, supporting business and operational decision-making.

•Conducted trend and variance analysis to identify patterns and operational improvements.

•Collaborated with senior analysts to design data models and reporting frameworks.

•Automated repetitive data processes, reducing manual reporting time and improving accuracy.

•Prepared presentations and reports summarizing insights for management and stakeholders.

Data Entry Specialist
JMG Limited - Jan 2019– July 2021, Lagos, Nigeria.

•Accurately entered, validated, and maintained large datasets in internal databases and CRM systems.

•Ensured data integrity through regular audits, cleaning, and verification processes.

•Assisted in the extraction and preparation of data for reporting and analysis.

•Generated routine reports and summaries for management using Excel and Google Sheets.

•Identified inconsistencies and errors in data, recommending corrective actions.

•Supported cross-functional teams with ad hoc data requests and reporting needs.

•Maintained documentation of data entry processes and standard operating procedures.

EDUCATION

Data Analysis Diploma,
TechOrigin Technology Development, August 2022.

Bachelors Degree.
University of Port Harcourt, Nigeria, February 2013. [CGPA 4.2]

CERTIFICATIONS

• SQL Masterclass
• Python Data Analysis

Referees
Available upon request.