

## Skills

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- **SQL** (MySQL)
- **Microsoft Power BI** (Reports, Dashboard)
- **Microsoft Excel** (VLookup, Hlookup Conditional Formatting, Pivot Tables)
- **Data Analyst** (Data Cleaning, EDA, Data Visualization)
- **Google Workspace** (Google Sheets, Google Slide, Google Docs, Google Forms)
- **Amazon Web Services** (S3, Athena, Glue DataBrew).
- **Microsoft Office** (PowerPoint, Word, Excel)

## Summary

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A Data analyst with a strong foundation in SQL, Excel (Google Sheets), and Power BI. My proficiency in data cleaning, analysis, and visualization enables me to transform complex datasets into clear, actionable reports.

I excel in communication and possess strong problem-solving skills, enabling me to effectively collaborate and drive innovative solution

## Projects

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### WATER QUALITY AND INFRASTRUCTURE ANALYSIS– Personal Project October 2024

- Used **SQL** to clean and standardize data, enabling reliable insights and data-driven decision-making
- Utilized **SQL** for **Exploratory Data Analysis**, identifying key data insights and areas for focused exploration
- Developed interactive reports and dashboards using **Power BI** to provide stakeholders with real time insights into project progress enabling informed decision-making and enhanced accountability.

### DATA PROFESSIONAL SURVEY DASHBOARD – Personal Project November 2024

- Developed a **Power BI** dashboard to compare salaries, and difficulty level to break into the data analysis across different data professionals, enabling easy analysis and insights
- Utilized **DAX** and **Power Query** to transform and process data, ensuring completeness, validity, and accuracy, and laying the foundation for reliable analytics and insights
- Provided technical insights into survey respondent demographics, including average age and country of residence, to support informed decision-making

### CLEANING AND EXPLORING COVID-19 LAYOFF DATA – Personal Project December 2024

- Used **SQL** to clean and standardize data, enabling reliable insights and data-driven decision-making
- Utilized **SQL** for Exploratory Data Analysis, identifying key data insights and areas for focused exploration

### BIKE SALES ANALYSIS AND DASHBOARD – Personal December 2024

- Used **Microsoft Excel** to clean and refine data, removing duplicates and applying conditional formatting for enhanced data insights
- Utilized **Microsoft Excel** to design interactive Pivot Tables and compelling data visualizations, including charts and graphs to highlight trends, patterns and key insights.
- Designed an interactive **Excel dashboard** to identify key business intelligence and inform data-driven decisions that drive sales growth and improvement.

## Work Experience

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- Used customer data to develop targeted sales strategies, driving a 10% increase in retention and average purchase value growth.
- Analyzed sales trends to inform inventory and promotional strategies, optimizing customer preferences and product demand resulting in a 10% increase in sales and improved inventory turnover.
- Tracked key sales KPIs (sales volume, conversion rates,) to inform product assortment and pricing decisions
- Generated sales insights and reports using Excel, Streamlining the decision making process and significantly reducing time to actionable data.

**PRODUCTION EXECUTIVE – CARDINAL BROADCASTING LIMITED – Lagos, Nigeria**

August 2022 - December 2024

- Proficient in using software like Adobe Audition, and Studio one to transferred raw data (audio clips) into processed, analyzable formats, ensuring optimal sound quality
- Analyzed listener engagement data to inform content strategy, optimize programming, and enhance audience engagement by 15%, driving more interaction and deeper connection with the target audience.
- Partnered with on-air talent, engineers, and marketing teams to create and deliver data-driven content, resulting in a 15% increase in audience engagement through cohesive and effective strategies.

**Education**

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**HIGHER NATIONAL DIPLOMAL IN COMPUTER SCIENCE – DSPG – Delta State, Nigeria**

June 2020

**Certification**

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**CERTIFICATE OF COMPLETION - PROFESSIONAL DEVELOPMENT SKILLS FOR THE DIGITAL AGE – ALX Africa**

August 2024

**CERTIFICATE OF COMPLETION - DATA ANALYTICS – ALX Africa**

December 2024