

JOSHUA AKINTAYO

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PROFESSIONAL EXPERIENCE

Data Scientist Intern Hamoye AI Labs

September 2023- Present
Hamilton, Bermuda

- Led and coordinated data projects, assigning tasks and overseeing project progress.
- Conducted comprehensive analysis using statistical techniques and machine learning algorithms.
- Extracted valuable and actionable insights from data analysis efforts.
- Collaborated with other interns to effectively communicate findings through impactful visualizations.
- Utilized clear and concise visual representations to convey complex data insights.
- Demonstrated a commitment to continuous learning, staying updated with the latest advancements in data science.
- Engaged in ongoing professional development to enhance skills and knowledge in the field of data science.

Data Analyst (*Remote*) Jessie Gobel Stores

October 2023 – December 2023
Zandvoort, Netherlands

- Generated weekly reports documenting employee performance based on established KPIs.
- Calculated KPIs for various positions, showcasing ability to measure performance metrics.
- Analyzed total revenue and comparisons per store and per product, emphasizing skills in revenue analysis and comparison.
- Tracked complaints, refunds, and returns to assess product quality, demonstrating a focus on data-driven insights and problem-solving.
- Presented weekly data during meetings, showcasing strong communication skills and the ability to present insights effectively.
- Fostered close collaboration among various functions, demonstrating teamwork and collaboration skills.

Business Analyst Intern The Spark Foundation

September 2023 – October 2023
Singapore, Singapore

- Conducted in-depth analysis of sales data, pinpointing opportunities for enhanced profitability within the organization
- Skillfully translated complex data analysis results into clear and concise reports, ensuring accessibility for diverse stakeholders
- Delivered impactful presentations of insights, catalyzing discussions and facilitating the implementation of strategies aimed at improving profitability and reducing costs
- Assisted in the development of data driven forecasting models, contributing to more accurate projections and informed decision making
- Maintained a keen attention to detail, ensuring data accuracy and consistency throughout all analytical processes and reporting

PROJECTS

Exploratory Analysis of Movies Dataset with SQL

<https://github.com/Pajo00/Exploratory-Analysis-of-Movie-Dataset-with-SQL>

- Conducted comprehensive data analysis on datasets sourced from a Movies Rental Business
- Successfully addressed critical business inquiries and provided actionable insights to the business owner
- Emphasized the application of SQL for in-depth exploratory data analysis
- Demonstrated proficiency in data manipulation and querying using SQL
- This project played a pivotal role in informed decision-making within the business

Querying Data with SQL for Sales Performance Analysis

<https://github.com/Pajo00/Hotel-Booking-EDA>

- Leveraged SQL to analyze and extract meaningful insights from four distinct datasets.
- Delivered an in-depth assessment of the company's sales performance, highlighting key trends and anomalies
- Evaluated the effectiveness of sales teams, identifying areas for improvement and optimization
- Assessed product performance, identifying top-performing products and their contributing factors
- Contributed data-driven recommendations to enhance sales strategies and maximize profitability

Exploratory Analysis of HPN Data Using PowerBI

<https://hpn-project/>

- Conducted a thorough exploratory analysis of datasets from HPN, a fitness retail company
- Tracked essential Key Performance Indicators (KPIs) including Net Sales, Profit, Orders, and Returns
- Identified products with the highest return and refund rates, shedding light on potential areas for improvement
- Created an interactive PowerBI report to visualize and communicate insights effectively
- Provided valuable insights on a monthly, weekly, quarterly, and yearly basis, aiding strategic decision-making and performance monitoring.

Hack the Feed Hackathon

<https://hackthefeed/>

- Built a Power BI dashboard to analyze social media performance of Stanbic IBTC bank over a period of 10 years across four different social media platforms.
- The dashboard helped Stanbic IBTC understand which platform has the best engagement and which content their users resonate with more. This project can increase social media engagement by up to 20%.

SKILLS

- Programming and Scripting: Python, SQL
- Data Visualization: Matplotlib, Seaborn, Pandas, Power BI
- Data Analysis Tools and Libraries: Numpy, Pandas
- Spreadsheets: Microsoft Excel, Google Sheets
- Database Management: MySQL, PostgreSQL, Microsoft SQL Server

- Collaboration: GitHub, Slack
- Soft Skills: Collaborative Aptitude, Effective Communication, Insightful Reporting, Problem-Solving Acumen, Critical Thinking

EDUCATION

Bachelor of Science (Microbiology)

University of Ibadan, Ibadan

Grade: Second Class Upper Division

Top 10% of Graduating Class

April 2019- June 2023

CERTIFICATION

Certified IBM Data Science Professional

Coursera

October 2023 – Present

McKinsey Forward Program

McKinsey Academy

August 2023 – November 2023

Certified Associate Data Analyst by DataCamp

DataCamp

February 2023 - August 2023

Google Professional Data Analytics Certificate

Cousera

December 2022 – February 2023