Nyerere,Julius Nyambok

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Data Scientist

Portfolio: My portfolio link
github.com/Jnyambok
linkedin.com/in/julius-nyerere

SKILLS

Programming	Python, SQL, Power BI, Looker, Google Cloud Platform, Microsoft Azure, Microsoft Excel
Proficiency	Database modeling and management, Time forecasting, Data Visualization, Setting up CI/CD pipelines, Cloud Computing, Effective Storytelling
Frameworks	Cross Industry Standard for Data Mining (CRISP-DM), Node.js

TECHNICAL EXPERIENCE

SERVICE DESK ANALYST   **March 2023 - Present**
Kenya Commercial Bank (KCB) Group LTD   *Nairobi, Kenya*

- Engaged stakeholders in gathering project user requirements, documented user needs and performed data checks on project management data of over 11,000 employees.
- Designed, built and continuously improved interactive dashboards/reports using Power BI to enable various cross functional teams track project progress which led to a 50% increase in reporting efficiency.
- Spearheaded the reengineering of standard operating procedures using tools such as Python, SQL and Microsoft Power Automate that led to improvement of 4 key functional areas
- Analysed call resolution data to identify bottlenecks and provided data driven insights utilised in the Service Delivery Department.

GRADUATE DATA ANALYST   **August 2022 - January 2023**
Tropical Heat LTD   *Ndenderu, Kiambu*

- Developed and maintained sales dashboards using Microsoft Excel that improved reporting of 200 million KSH worth of sales with 97% on time delivery.
- Supported the sales field team in providing technical assistance by being the frontline support to the 30+ agents across the country.
- Collaborated with cross functional teams across the organization by providing data driven insights that led to successful 20% upturn in sales in the year ending 2022

DATA ANNOTATOR/ ANALYST   **April 2021 - August 2022**
Cloudfactory LTD   *Remote, Worldwide*

- Analysed large datasets for clients such as Ibotta to determine customer preferences and identify anomalies in product purchases..
- Sorted and prepared more than 1000 documents, bills, and receipts for data entry. Achievements included being ranked in the top 50 agents in the Cloudfactory agent leaderboard for the whole year of 2021.

EDUCATION

Bachelor of Informatics and Computer Science (Second Class Upper Honors), *Strathmore University*   2019-2022

ACHIEVEMENTS AND OTHER WORKS

Certifications include **Google Data Analytics certificate** and **IBM Data Scientist certificate**
Intermediate Data Mentor at **Everything Data** - mentoring young inquisitive data enthusiast
Currently pursuing a certification in **Microsoft Azure Data Scientist Associate** certification
Data Science article writer for **TowardsAI** and **Dev Genius** publications on Medium.com