LAARIA CHRIS
DATA SCIENTIST

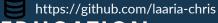## CONTACT

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📍 Nairobi,Kenya

in https://www.linkedin.com/in/laaria-chris-641759173/

🗄 https://github.com/laaria-chris

EDUCATION

Feb 2024-Present
MORINGA SCHOOL

- Data Science
- Machine Learning

Sep 2018-Dec 2023
JOMO KENYATTA UNIVERSITY OF AGRICULTURE SCIENCE AND TECHNOLOGY (JKUAT)

- Bsc Electronic & Computer Engineering
- Second Class Honors(Upper Division)

SKILLS

- Python (NumPy, Pandas,Scipy,Django, Flask)
- Machine Learning: Natural Language Processing, Keras, TensorFlow, PyTorch
- SQL (MySQL, Postgres),
- BI/Visualization: Tableau, Power BI,
- Version Control:Git,Git-hub,Gitlab
- Cloud: AWS and Azure

HOBBY

- Travelling
- Blogging
- Programming

PROFILE

Passionate and motivated Data Science enthusiast proficient in Python and SQL. Experienced in statistical analysis and machine learning techniques. Eager to apply academic knowledge to real-world projects and contribute to innovative data-driven solutions.

WORK EXPERIENCE

EAST AFRICAN SPECTRE LIMITED   *Industrial Àrea, Nairobi*

Data Analyst Intern   JAN 2023-APRIL 2023

- Assisted in data collection, cleaning, and validation processes to ensure data integrity and accuracy.
- Conducted exploratory data analysis to identify trends and patterns in customer behavior, contributing to the development of targeted marketing campaigns.
- Developed interactive dashboards using Tableau to visualize key performance metrics and track business KPIs.
- Supported the development of predictive models for demand forecasting, resulting in a 20% improvement in inventory management efficiency.

KENYA POWER AND LIGHTING COMPANY   *Ruiru, Nairobi*

Data Scientist Intern   JAN 2022-APRIL 2022

- Built a customer attrition random forest model that improved monthly retention by 12 basis points for clients likely to opt-out by providing relevant product features for them
- Coordinated with the product and marketing teams to determine what kind of client interactions resulted in maximized service opt-ins, increasing conversions by 18%
- Presented findings and recommendations to senior leadership in a clear and concise manner, enabling data-driven decision-making.

STATE DEPARTMENT OF PUBLIC WORKS, MINISTRY OF HOUSING & TRANSPORT
        Ruiru, Nairobi

Entry-Level Data Analyst   JAN 2021-APRIL 2012

- Constructed operational reporting in Tableau to improve scheduling contractors.
- Ran, submitted, and reported on monthly client enrollments, services opted in for, and the employees assigned to clients
- Conducted extensive data analysis to identify key factors influencing sales performance and provided actionable insights to improve marketing strategies.

REFERENCE

1.Mr. Linus A. Aloo

JKUAT-Senior Lecturer

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2. Laaria Mingaine
Head of quality Management systems-Mukiria Technical Institute

Phone: 0722682862

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