Daltone Otieno
Data Scientist and Software Engineer

My Contact

✉ daltoneotieno1123@gmail.com

📍 Nairobi, Kenya

Hard Skill

- Data collection/engineering.
- Software engineering : full-stack web development.
- Data cleaning, visualization and ML model training.
- Software architecture and design patterns.
- Agile methodologies and DevOps Advanced SAS
- Proficiency in Python Programming

Soft Skill

- Leadership Communication Collaboration
- Problem-solving
- Diligent Reader
- Exceptional Technical and writer
- skilled grammarian

Education Background

Kenyatta University || *Bachelor of Information Technology*

ALX|| Holberton School
Data Science

ALX - Holberton School ||
Software Engineering

1. **Portfolio:**
https://daltone-otieno.netlify.app/

About Me

A data scientist and a software engineer. Has extensive experience in developing scalable ML models, web applications, managing software development teams,and leading technical teams.

Professional Experience

FutureInterns| Data Science & Analytics| Jan 2025 – .*Present*
*G*aining hands-on experience in data analysis, visualization, and machine learning.
2. Working on real-world projects to develop actionable insights, enhance decision-making.
3. Collaborating with cross-functional teams to apply analytical models and solve complex business challenges.
4. Managing assignments and project submissions within strict deadlines.
5. Documenting and presenting findings to improve data-driven strategies.

Mindhub | Mentor and Trainer Dec, *2023 – June 2024.*
Mentoring and training children from the ages of 14 to 18 years from various backgrounds on a programming fundamentals and ICT skills.

- Handled Python programming and Data analysis

Zindi| Student Ambassodor Kenyatta University 2022 - present(Volunteer)

Creating and leading community of data science enthusiasts at Kenyatta University, bringing together students, faculty, and industry professionals. Facilitating collaboration among them, providing opportunities to learn and network.
Creating awareness about the platform's data science competitions, hackathons, and other initiatives that students can participate in.

Alliance4ai| Ambassodor and program manager *2021 – Present*

Contributed in the development of alliance4ai wep app Mentor students with interest in Data science and artificial intelligence and offered training in Machine learning. Training and event organization
Offered Education on Responsible AI and AI adoption in SSA

- **True Pesa| | Data Analyst Jan *2021 – March 2023***
- Analyzed large datasets to identify trends, patterns, and insights that supported financial decision-making and strategy development for clients.
- Created and maintained financial models to forecast revenues, costs, and profitability, enabling clients to make informed decisions.
Delivered clear, actionable reports and visualizations to clients and stakeholders, summarizing complex data insights and financial metrics.

2. LinkedIn:
https://www.linkedin.com/in/daltone-otieno-aa6357253/