Sylvanus Ochieng Otieno Curriculum Vitae

Data Analyst | sylvanusotieno1@gmail.com | +254 799 997183 | Nairobi, Kenya
LinkedIn | GitHub

Professional Summary

Passionate and detail-oriented data analyst, currently advancing skills in data visualization, machine learning, and data-driven decision-making. Skilled in Python, SQL, Power BI, and Excel, and actively building experience in data analysis.

Skills

- Python, HTML, CSS, NumPy, Matplotlib
- SQL, Power BI, Excel, R Programming
- Data Cleaning & Visualization

Work Experience

Looking forward to my first job experience

Education

Bachelor of Science in Mathematics and Computer Science (Statistics Option)

Kirinyaga University of Science and Technology | 2021 – Present

Leadership & Positions Held

- **Commissioner** – IEBC, Kirinyaga University (2025)
- **Appeals Committee Member** – IEBC, Kirinyaga University (2025)
- **Chairperson** – UNESCO Club, Kirinyaga University (2024 – 2025)
- **Member** – Environmental Club (2023 – 2025)
- **General Manager** – UNESCO Club (2023 – 2024)
- **Sanitation And Environmental Exercutive**– High School (2019 – 2020)

Projects

- **Prediction of Bank's Performance Using Multiple Linear Regression:** Analysis By R-Programming
- **Customer Churn Model:** Machine learning model using Scikit-learn
- **Web Scraper:** Automated tool using Selenium and BeautifulSoup

Certifications

- Software Engineering – Power Learn Project (ongoing)
- English EF set – Ajira (March 2024)
- Google Data Analytics Certificate – Coursera (2024)
- Python for Everybody – University of Michigan (2023)
- Power BI Essential Training – LinkedIn Learning (2024)

Languages

- English – Fluent
- Kiswahili – Native

Hobbies & Interests

- Data storytelling and infographics
- Reading about AI and tech trends
- Mentorship Programmes
- Charity Events
- Volunteering for environmental conservation Measures

References

Available upon request.