

Sylvanus Ochieng Otieno |

Curriculum Vitae

Data Analyst | ICT Technician | Data Scientist

sylvanusotieno1@gmail.com | [+254 799 997183](tel:+254799997183) | 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

NumPy, Matplotlib, SQL, Power BI, Python, HTML, CSS

Excel, R Programming, Data Cleaning & Visualization

Professional Experience

**Data Analyst, Technician, Attachment Coordinator &
Trainer (2024) – SOGUTU HQ Telekom**

ICT Technician – County Government of

Bungoma

Education

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

Kirinyaga University of Science and Technology | 2021 – Present

Software Engineering (Fullstack-Web Development option)

Power Learn Project Scholarship | feb, 2025 – Present

Leadership & Positions Held

Commissioner – IEBC, Kirinyaga University (2025)

General Manager and subsequently the Chairperson – UNESCO
Club(2023/24–2024/25)

Member – Environmental Club (2023–2025)

Sanitation & Environmental Executive – High School (2019–2020)

Projects

Prediction of Bank's Performance: Built multiple linear regression
model using R

Covid_19 Tracker: Built using Python and pandas

Certifications

Software Engineering – Power Learn Project (ongoing)

English EF SET – Ajira (March 2024)

Power BI Essential Training – LinkedIn Learning (2025)

Languages

English – Fluent

Kiswahili – Native

Hobbies & Interests

Data storytelling and creating infographics

Reading about AI, innovation, and tech trends

Mentorship and youth development programs

References

Name: Nobert Demba

Position: Deputy Principal, Malele Mixed

Number: 0705981697

Name: Dr. Grace Kiiru

Position: Senior Lecturer, UNESCO Club Patron & Mentor, Kirinyaga
University

Number: 0722477006

