

Steven Odhiambo

Data Analyst | Business Intelligence Specialist | Python and Cloud Engineer

My Contact

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36 Maseno , Kisumu

https://github.com/Sephens

https://portfolio-lake-five-68.vercel.app/

Technical Skills

- Programming: Python (Pandas, NumPy, Scikit-learn), SQL, R (Basic)
- AI/ML: Regression, Classification, NLP, TensorFlow (Basic)
- Business Intelligence: Power BI, Tableau, Excel (Advanced)
- Database MySQL, PostgreSQL, MongoDB, Firebase
- Tools Docker, Redis, Git, RabbitMQ, Amazon MSK
- Data Engineering: ETL, Apache Spark (Basic), AWS (S3, Redshift)
- Other REST APIs, Microservices, Agile/Scrum

Soft Skills

- Observation
- Decision making
- Communication
- Multi-tasking

Education Background

Kibabii University
 Bsc Information Technology
 Completed in 2023

Professional Development and Certifications

- Amazon Web Services
 AWS Certified Cloud Practicioner
 Completed in 2025
- Google Coursera
 Google Data Analytics Professional
 Certificate
 Completed in 2023

Professional Summary

Data Analyst with 4+ years of experience in Python, Machine Learning, and Business Intelligence, specializing in data wrangling, predictive modeling, and visualization (Power BI, Tableau).

Skilled in SQL/NoSQL databases, cloud platforms (AWS), and agile workflows. Passionate about transforming raw data into actionable insights for business decision-making.

Professional Experience

Kenya Revenue Authority | ICT Technical Support

December, 2023 - December, 2024

- Service Desk Provided first-line technical support to users via phone, email, and ticketing system, troubleshooting hardware, software, and network issues.
- Diagnosed and resolved technical problems related to desktops, laptops, printers, and other peripherals, ensuring minimal downtime and disruption to operations.
- Escalated complex issues to appropriate teams or specialists for further investigation and resolution.
- Assisting with the installation, configuration, and maintenance of software applications, operating systems, and other IT systems.
- Performed data cleaning and preprocessing for large datasets, ensuring accuracy for analytics.

Lakehub Foundation | Junior Python Developer

September, 2022 - September, 2023

Key responsibilities:

- Developed and maintained RESTful APIs using FastAPI, improving system efficiency by 15%.
- Optimized database queries for PostgreSQL/MongoDB, reducing response time.
- Containerized applications using Docker, streamlining deployment across environments.
- Wrote unit/integration tests (Pytest), achieving 85%+ code coverage.
- Collaborated with frontend/DevOps teams to integrate services using CI/CD pipelines.

Penni | FRONTEND DEVELOPER INTERN (Remote)

March, 2022 - August, 2022

Key responsibilities:

- Worked on the development of an e-commerce website and created features to enhance the user experience for smartphones.
- Translated designs and wireframes into a highly responsive user interface and reusable components using React.js.
- Connected back-end APIs to display data using the custom components, library components, and Redux.

AWARDS

2021 – 2022 Organizing secreary Kibabii University ICT

2019 - 2022 GADS Android Developer Mentor