

# Weldon Langat - Data Scientist

---

Location: Kenya

Email: [langatweldon@example.com](mailto:langatweldon@example.com)

Phone: +254 111 203 82226

GitHub: [github.com/langat01](https://github.com/langat01) | LinkedIn: [linkedin.com/in/weldon langat](https://linkedin.com/in/weldon%20langat) | Portfolio: [langat01.github.io](https://langat01.github.io)

## Professional Summary

Data Science Specialist with a strong foundation in statistics, programming, and data-driven decision making. Experienced in transforming raw data into actionable insights using Python, SQL, and visualization tools. Eager to contribute to data-intensive projects and support data-driven growth in organizations.

## Technical Skills

Programming: Python, R, SQL

Libraries: Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, TensorFlow (basic)

Data Visualization: Power BI, Matplotlib, Seaborn

Databases: MySQL, PostgreSQL

Tools: Jupiter Notebook, Git/GitHub

Soft Skills: Problem-solving, Analytical Thinking, Team Collaboration, Communication

## Professional Experience

Freelance Data Consultant

Remote | 2024 - Present

- Delivered EDA and machine learning models to small business clients.
- Built predictive sales models using Scikit-learn.
- Automated business reporting using Python scripts.

## Education

Bachelor of Science in Statistics with programming

Murang'a University of technology, Kenya | Expected April 2025

- Final Year Project: Loan Predictive Modeling using Machine Learning
- Relevant Coursework: Statistical Inference, Machine Learning, Data Mining, Data Structures, Databases

## **Certifications**

Google Data Analytics Professional Certificate - Coursera

IBM Machine Learning with Python - Coursera

Microsoft Power BI Essential Training - LinkedIn Learning

## **Projects**

Student Performance Predictor

- Built a regression model to predict student exam scores based on study behavior.

Retail Sales Dashboard

- Developed interactive KPIs dashboard using Power BI to analyze trends and profits.

## **References**

Available upon request.