

Peter Kamau

MEAL Specialist & Data Analyst | People Analytics | Nairobi, Kenya

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PROFILE

Monitoring, evaluation and data professional with experience supporting survey design, digital data collection, evaluation, reporting and credit operations. I build practical workflows and dashboards that help teams use reliable evidence in program and member-service decisions.

EXPERIENCE

Evaluation Specialist (MEAL) | Unbound, Nairobi

Jan 2022 - Present

- Support monitoring, evaluation and reporting by helping teams collect, validate and use program data.
- Build interactive Power BI dashboards and improve reporting workflows with Python-based validation and analysis.
- Design surveys and logic models, and train project teams in accurate data collection.
- Contribute to baseline and endline evaluations that support organizational learning and program design.

Junior Credit Officer | Unbound Sacco Society Ltd, Nairobi

2021 - Present

- Assess borrower creditworthiness and review loan requests against credit policy.
- Monitor member savings and repayment capacity, and support member onboarding.
- Explain savings and lending products and provide responsive member service.

Accountant | Unbound, Kenya

Jan 2021 - Dec 2024

- Maintained financial records with reconciliation and data-validation controls.
- Improved financial tracking workflows with spreadsheet automation.
- Supported payment processing and verification controls.

SELECTED PROJECTS

Customer Segmentation

Applied KMeans to an independent US credit survey dataset and built an interactive Dash interface for exploring customer profiles. Dataset contains 50,000+ records; analysis identified five segments.

IT Salary Survey Analysis

Exploratory analysis of the EU IT Salary Survey 2020 using visualizations to examine patterns.

Animal Image Prediction

Built a convolutional neural network to classify 80 animal species, with a Flask interface.

EDUCATION

Applied Data Science Lab - WorldQuant University

BSc Statistics - Taita Taveta University (GPA 3.8/4.0)

Business Analytics Nanodegree - Udacity

SKILLS & TOOLS

Monitoring, evaluation & learning - Survey design - SurveyCTO - SurveyMonkey - KoboToolbox - ODK - Field data systems - Data quality assurance - Credit assessment - Power BI - Excel - SQL - Python - Pandas - Tableau