MICHAEL OKELLO NYAWADE

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Profile Summary

Analytical and detail-oriented Statistician with hands-on experience in research, data analysis, credit risk assessment, and fiscal planning within both public and private sector institutions. Demonstrated expertise in conducting policy-oriented research, preparing performance and credit analysis reports, and supporting strategic planning initiatives using statistical tools and programming languages such as Python, R, and SQL. Adept at translating complex data into actionable insights through data visualization and reporting.

Experience

Research and Planning

Privatization Commission | 17th March, 2025 - Present

- Contribute to the Commission's Research Agenda by identifying research gaps, drafting concept notes, and supporting the annual research planning process.
- Track key performance indicators (KPIs), compile quarterly departmental reports, and prepare achievement summaries for Government Performance Contract Information System (GPICS).
- Assist with data collection through surveys and interviews and organize peer review and stakeholder validation forums.
- Support the finalization and dissemination of research findings to inform evidence-based policy recommendations.
- Contribute to the development, implementation, and monitoring of the Commission's Strategic Plan and Performance Contract in line with Public Service Performance Management Unit (PSPMU) guidelines.
- Support the Strategic Plan technical committee by preparing board papers, validating stakeholder input, and disseminating approved plans.
- Support ISO 9001:2015 Quality Management System implementation, including documentation updates, internal audits, and compliance reporting.

Credit Analyst

Metropol Corporation Limited | 8th January, 2024 – 28th February, 2025

- Assisted in analyzing financial statements and credit data to support credit risk assessment for SMEs and corporate clients.
- Assisted in preparing data-driven credit reports and visual dashboards for internal review and external clients.
- Participated in the evaluation of client profiles using Metropol's credit scoring tools and CRB databases.
- Supported the data validation and reconciliation process to ensure accuracy in credit reporting.
- Contributed to the preparation of credit rating reports under the supervision of senior analysts.

Fiscal Analyst Intern, County Assembly of Siaya | 18th October, 2021 – 30th December, 2021

- Analyzed the approved budget and expenditure reports to identify variances and improve accountability.
- Prepared a precise summary of the of the analysis of County Budget Review and Outlook Paper (CBROP) to improve strategic planning.
- Participated in the preparation of Budget Performance Analysis (BPA) of quarterly reports from the County Executive Committee.
- Contributed to well informed budgetary decisions through the analysis of the County Integrated Development Plan (CDIP), Annual Development Plan (ADP) and their Summaries.

Education

Front-End Web Development | ALX

16th June, 2025 – Present

Data Science | Explore AI Academy

8th May, 2023 – 23rd August, 2024

Bachelor of Science in Statistics | Jomo Kenyatta University of Agriculture and Technology

 $10^{th}\ September\ 2018-2^{nd}\ December\ 2022$

Skills

- Data Mining
- Data Analysis
- Data Visualization
- Programming (Python, R, SQL)
- Critical Thinking

- Microsoft Office and General Computer Skills
- Report Writting
- Business Intelligence
- Communication (Written and Verbal)
- Attention to Detail
- Research and Planning

Referees

Jemimah Muraya Jairus Koech

Manager Research and Planning, Principal Research and Planning Officer,

Privatization Commission Privatization Commission

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