



CHERUIYOT AMOS

Statistician

Experience: 1 year | **Available:** Immediately | **Location:** Nairobi

CONTACT



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CAREER OBJECTIVE

Seeking a challenging entry-level position in Data Analysis and Decision Making with considerable opportunities for growth.

PROFESSIONAL SUMMARY

Passionate statistician with data analysis skills, decision theory skills, and information management skills. Skilled in data analysis and problem solving using R, SPSS, STATA, and Microsoft Power BI. Very experienced in database management using MySQL and Microsoft Access. Cares about writing readable codes and organizing my work. Excited to work on new projects. Sees them as great opportunities to add on to what I already know and to learn new things.

PROFESSIONAL EXPERIENCE

❖ January 2023 – Present

Kenya Revenue Authority (KRA) | Data Analysis Internship

- Cleaning of Taxpayers' Data - Reviewing gaps in Taxpayers' data
- Reviewing and assessing data quality of the existing KRA Income Tax (IT) and Value Added Tax (VAT) systems
- Validating and cross-checking the payments against bank statements using Case Management Tool (CMT)
- Manual capturing of debts through generation of Legacy assessments and payment registration using TIBCO JasperSoft system
- Ensuring integrity of data is maintained and monitored
- Ensuring stakeholders' satisfaction by developing a feedback mechanism

❖ January 2022 – April 2022

United States International University – Africa | Institutional Research Attaché

- Institutional Data Collection (Fee Cross-Comparison data and Student Feedback data) using Field, Telephone, and Online Questionnaire methods such as Survey CTO Data Collection Platform and Survey Monkey Tool.
- Institutional Data Cleaning - using R, MS Excel, SPSS, and STATA to detect and correct corrupt or inaccurate records from a record set, table, or database and identifying incomplete, incorrect, inaccurate or irrelevant parts of the data and then replacing, modifying, or deleting the dirty or coarse data.
- Institutional Data Analysis - using R, MS Excel, SPSS, and STATA to deduce relationships, effects, and significances of variables, aiming at decision-making for advancement of the Institution.
- Institutional Data Presentation - using R, MS Excel, MS Word, SPSS, and STATA to visually represent meaningful information.
- Institutional Research Report Writing - using MS Word, MS PowerPoint, and Google Docs to present conclusions from the analysed information.

ACADEMIC QUALIFICATION

❖ September 2017 – June 2022

Jomo Kenyatta University of Agriculture and Technology

Bachelor of Science in Statistics

Graduation Date: 28th June, 2022

Relevant Courses:

- Time Series Analysis
- Financial Data Analysis
- Econometrics
- Survival Data Analysis
- Design & Analysis of Experiments

PROFESSIONAL SKILLSET

- Data Analysis (R | SPSS | STATA)
- Programming (C++)
- Database Management (MySQL | MS Access)
- Data Entry & Cleaning (MS Excel)

PROFESSIONAL CERTIFICATION

❖ June - July 2022

Dubbing, Transcription, and Subtitling

Kenya Film Commission

ACHIEVEMENTS / AWARDS

- Best Editor - Filamu International Film Festival: Award | 2021
- Best Film - Foxtan Film Awards: Award | 2021
- Best in Communication Category - JKUAT MDF: Award | 2021
- Best Photographer - JKUAT MDF: Award | 2021

LEADERSHIP EXPERIENCE

❖ May - Nov 2021

Founder and Chairperson | JKUAT Film Club

- Managed a team of 146 students
- Produced, directed and managed 3 film projects

❖ 2019 – Present

Founder & CEO | Guzman Pictures Company

- Managing a team of 17 people
- Produced, directed and managed 24 film projects

LANGUAGE SKILLS

- **English** | Full professional proficiency
- **Swahili** | Full professional proficiency

REFEREES

Mr. Gilbert Byegon

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