Emmanuel Ouma Oduor

Actuarial Science Graduate | Data Analytics Enthusiast

emmanuelouma2000@gmail.com | 0746531499 | Nairobi, Kenya

SUMMARY

Results-oriented Actuarial Science graduate with strong analytical and data management skills.

Experienced in conducting surveys, data entry, and statistical analysis. Skilled in biometric

registration, investment and insurance knowledge, and computer proficiency. Passionate about

leveraging data-driven insights to solve complex problems and enhance decision-making

processes.

EXPERIENCE

Enumerator

Ministry of Labour and Social Protection (ESR Project) 2024

Conducted surveys to register vulnerable households, ensuring accurate data collection and

confidentiality.

Contributed to creating a comprehensive database for social protection programs.

Data Entry Enumerator

National Wide Cosmetic Industrial Cover Survey 2024

Administered structured questionnaires to businesses, ensuring data integrity and identifying

discrepancies.

Collaborated with the research team to improve data accuracy.

Data Collection Intern

National Health Insurance Fund (NHIF)Nairobi, Kenya | 2024

Assisted in data collection and processing of insurance claims and membership records.

Ensured accuracy and confidentiality in all tasks.

Researcher

Final Year Project, Mount Kenya University 2023

Designed and distributed surveys for research on Modelling Survival Among Tuberculosis

Patients in Vihiga County in Kenya.

Conducted statistical analysis and prepared a comprehensive research report.

STRENGTHS

Data Analytics Expertise: Proficient in analyzing and interpreting complex datasets to generate actionable insights.

Collaborative Leadership: Effectively collaborated with diverse teams to achieve project goals.

Technical Proficiency: Adept at biometric registration, investment analysis, and insurance-

related tasks.

EDUCATION

Bachelor's Degree in Actuarial Science

Mount Kenya University September 2021- December 2024

Kenya Certificate of Secondary Education (KCSE) Grade: B plain (62 points)

Jera Secondary School 2017 – 2021

Kenya Certificate of Primary Education (KCPE) Score: 354 marks

Nyalenda Primary School 2007-2016

CERTIFICATIONS

Certificate of Data Analytics; Proficient in advanced Excel, Power BI, SQL and other data analysis tools for managing and interpreting complex datasets effectively.

Certificate of Participation, Science Engineering Congress (2019); Recognized for active participation in the Science Engineering Congress during high school.

Certificate of Achievement, School President (2019–2021); Awarded for exemplary leadership as the school President during high school.

SKILLS

- Proficient in data analytics and computer applications
- Strong understanding of investment and insurance principles in actuarial science
- Expertise in biometric registration and survey methodologies
- Academic online writing skills in both APA, MLA and CHICAGO

PASSIONS

- Advocating for data-driven solutions to enhance social welfare and economic outcomes.
- Actively promoting community development initiatives through education and volunteering.

LANGUAGES

- English (Proficient)
- Swahili (Native)

REFERENCES

1. JACOB OGANGA

Position: Deputy Principal

Organization: Uyoma kobare secondary school

Phone: 0712638978

Email: jakoganga@gmail.com

Relationship: Former Deputy Principal

2.JOHN GIKONYO

Position; Lecturer

Organization: Mount Kenya University

Phone:0713959594

Email: gikonyoj65@yahoo.com

Relationship: my supervisor during final year research project and also my former lecturer.