DOUGLAS KAMAU MUHORO

ACTUARY

NAIROBI ,KENYA
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SUMMARY

Im a dedicated and analytical actuary with a comprehensive understanding of risk management, statistical modeling, and financial analysis. Equipped with strong mathematical proficiency and technical skills in programming languages such as R. Proficient in utilizing advanced Excel functions for data analysis and modeling. Possesses a keen eye for detail and a proactive approach to problem-solving. Able to effectively communicate complex concepts to both technical and non-technical audiences. Committed to continuous learning and staying abreast of industry trends and advancements. Seeking opportunities to leverage academic knowledge and practical skills to contribute to the success of an organization in the actuarial field

EXPERIENCE

National Beaurial of Statistics

Enumerator | Aug 2019

- Conducted door-to-door interviews with residents to gather demographic, social, and economic information according to census guidelines and protocols.
- Compiled and recorded data collected during interviews accurately and legibly, using standardized forms or digital devices for data entry and transmission to supervisory staff.

NYANDARUA COUNTY
Audit Intern | July 2021- Sep 2021

- Conducted data analysis on demographic trends, financial statistics, or other relevant data sets to support county planning and decision-making processes.
- Prepared reports and presentations summarizing findings from data analysis or research efforts for presentation to county officials or stakeholders
- Actively engaged in learning opportunities during the internship, such as attending training sessions, workshops, or seminars to expand knowledge and skills relevant to actuarial science and county operations

Independent Electoral and Boundaries Commission (IEBC)
Clerk | July 2022

- Assisted eligible voters with registration processes, verifying identification documents, and ensuring compliance with registration requirements
- Monitored the voting process throughout the day, addressing any issues or concerns raised by voters, and ensuring the integrity and security of the voting process

EDUCATION

Karatina University | 2018 - 2022

Bachelor of Science in Acturial Science
Gained proficiency in actuarial modeling techniques, risk assessment methodologies, and financial analysis tools.

SKILLS

- Proficient in applying statistical techniques to analyze data, identify trends, and make informed business decisions.
- Constructing and evaluating financial models to assess risk, forecast future outcomes, and support strategic decision-making
- Effective communication skills
- Knowledgeable in assessing and managing risks inherent in insurance, finance, and other industries, including experience with risk mitigation strategies and techniques
- Proficient in utilizing modeling software to develop and optimize mathematical models for various applications, including risk assessment, pricing analysis, and financial forecasting.

REFEREES

1. Geoffrey Nganga
   Nyandarua County
   Accountant
   0723950072