

Lubasi Nkalolang

Actuarial Analyst | Data Enthusiast and Developer

Address Gaborone

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Motivated and passionate actuarial science student at Ba Isago University with a strong interest in data analysis and risk management. Possessing a strong foundation in mathematics, statistics, and economics. Keen to pursue a career in finance, investment and data analytics gravitating towards becoming a quantitative analyst.

Websites, Portfolios, Profiles

- [linkedin.com/in/lubasinkalolang](https://www.linkedin.com/in/lubasinkalolang)
- <https://lubasinkal.pages.dev>
- <https://github.com/lubasinkal>

Skills

Python

R

Microsoft Office: Proficient in Word, Excel, PowerPoint

Visual Basic for Application

Microsoft PowerBI

SQL

Corporate finance

Financial Mathematics

Statistics

Financial literacy

Critical thinking

Time management

Teamwork

Problem solving

Work History

2024-03 - Current

Actuarial Intern

Empirica Actuaries, South Africa (Remote)

- Assist in data analysis and risk assessment projects, applying theoretical

knowledge to real-world scenarios.

- Develop and maintain actuarial models using Excel, VBA, Python, R and other relevant software.
- Collaborate with senior actuaries on financial reporting and forecasting tasks.
- Contribute to the development of internal tools and processes to improve efficiency
- Supervised junior interns during projects by providing guidance on tasks and sharing knowledge about methodologies used.
- Automated existing processes by updating technical procedures.

Education

2021-01 - 2025-05

Bachelor of Commerce Honors in Actuarial Science

Ba Isago University

A rigorous program combining advanced mathematics, statistics, economics, and finance. This degree provides a strong foundation in actuarial science, risk management, and financial analysis. Coursework includes financial mathematics, actuarial statistics, risk management, corporate finance, and computer applications in insurance. The program emphasizes both theoretical knowledge and practical skills, preparing students for careers in actuarial science, finance, and data analytics.

Current Academic Standing:

- Year 2: Upper Second Class with 68.6% average
- Year 1: Upper Second Class with 73.8% average

Key Modules: Actuarial Statistics, Financial Mathematics, Risk Management, Corporate Finance, Life Contingencies, Computer Packages and Applications in Insurance, Visual Basic for Applications

2019-01 - 2020-05

Botswana General Certificate of Secondary Education

St. Josephs College

Achievements and activities

- Bronze Medal award in the Senior Mathematics Olympiad 2020
- Class Representative August 2020-Present

Personal Information

Full Name: Lubasi Sebopeng Nkalolang

Date of Birth: 5 Feb 2003

Nationality: Motswana

Address: Gaborone, Botswana

Languages

English
Setswana

References

- Olebogeng Mokgware, Head of Department Risk management and Actuarial Science, 11 Koi Street, Peolwane, Gaborone, +2673957744, olebogeng.mokgware@baisago.ac.bw
- Suleman Patel, Actuarial Science Lecturer, 11 Koi Street, Peolwane, Gaborone, +26777934199, suleman.patel@baisago.ac.bw

Accomplishments

Bronze Medal award in the Senior Mathematics Olympiad 2020
Class Representative (August 2020-Present)