

# Lubasi Nkalolang

Actuarial Analyst | Data Enthusiast and Developer

**Address** Gaborone

**Phone** (+267) 78025697

**E-mail** lubasinkal@outlook.com



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

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

## Skills

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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

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**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

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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

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

## Personal Information

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Full Name: Lubasi Sebopeng Nkalolang

Date of Birth: 5 Feb 2003

Nationality: Motswana

Address: Gaborone, Botswana

## Languages

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English  
Setswana

## References

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- 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

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