LESEDI SKOSANA

+27785857468 | Pretoria, Gauteng, 0002

LinkedIn: https://www.linkedin.com/in/lesedi-skosana-21173726b/

GitHub Projects: https://github.com/ark-lesedium

Email: lesediking17@gmail.com

Professional Summary --

Looking for a challenging role in a reputable organization to utilize my technical and programming skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

Core Skills --

- Programming (Python, JavaScript, MySQL, PHP, Java, HTML, CSS, VB.Net, C++, Markdown)
- GitHub (Git Version Control, Collaborations, Open Source Documentation)
- Web Development (Frontend and Backend)
- Django Web Framework
- Database administration
- Data Analysis & Visualization
- Debugging & Troubleshooting
- Microsoft Windows and Office 365
- Information Technology Infrastructure Library (ITIL foundations)
- Leadership
- Research
- MongoDB Database Development in Python

Projects --

- Learning Management System
- Library Management System
- Budget App
- Demographic Data Analyzer
- Sea Level Predictor
- Image-Text Analyzer
- Web Cloner
- Password Manager
- Polygon Calculator
- Arithmetic Formatter
- Medical Data Visualizer
- Page View Time Series Visualizer
- Mean Variance Standard Deviation Calculator

Education ---

Sol Plaatje University | **Diploma in Information Communication Technology**

2024
- Programming (VB.Net, Java, Python, Django, JavaScript)
- Excel, Word, and PowerPoint (Office 365)
- Professional Communication
- Interactive Design

Makgetse High School | Hammanskraal, Gauteng

Matric Certificate – Distinction

2021
- English, Level 6
- Mathematical Literacy, Level 7
- Consumer Studies, Level 6
- Life Sciences, Level 6

FreeCodeCamp | San Francisco, California, US (Online)

Scientific Computing in Python

2023

Projects created include:
- Arithmetic Formatter
- Time Calculator
- Budget App
- Polygon Area Calculator
- Probability Calculator

FreeCodeCamp | San Francisco, California, US (Online)

Data Analysis with Python

2024

Projects created include:
- Mean Variance Standard Deviation Calculator
- Demographic Data Analyzer
- Medical Data Visualizer
- Page View Time Series Visualizer
- Sea Level Predictor

MongoDB University | New York City, New York, US (Online)

MongoDB Developer Path in Python

2024

- MongoDB Fundamentals
- Python-MongoDB Integration
- Data Modeling in MongoDB
- Advanced Querying Techniques
- Performance Optimization
- Data Security and Best Practices
- Deploying MongoDB Applications
- Python Application Development

Simplilearn | San Francisco, California, US (Online)

ITIL v4 Foundation

2024

- IT service management (ITSM)
- service lifecycle stages
- process optimization

Corporate Finance Institute | Vancouver, British Columbia(Online)

Certificate of Higher Education in Accounting and Finance

2023

- Banking Products and Services, 3.5 credits
- Applied Math Practice for Financial Advisors, 1.5 credits
- Excel Fundamentals: Formulas For Finance, 3 credits
- Forms of Business Structure, 2 credits
- Accounting Fundamentals, 2 credits

Alison | Galway, Ireland (Online)

Certificate of Higher Education in Finance

2023

- ETF's
- Index Funds
- Mutual Fund Investing

Experience --

Risk Diversion| **Digital Forensics Intern**

December 2023(One Month)

- Gained foundational knowledge in **hardware components** and **operating systems** critical to digital forensics
- Developed troubleshooting skills and an understanding of **data recovery** processes.
- Explored **embedded systems** and their applications within forensic investigations.

JD Group (Sleepmasters ThornTree)| **Helpdesk & Sales**
January 2024(One Month)
- Exceeded monthly sales target by **R10,000**, achieving over **R40,000** in bed sales for the month.
- Demonstrated strong **communication** skills in assisting customers and providing product information.
- Collaborated effectively with team members, contributing to a high-performing sales environment.
- Performed accurate **data capturing** to maintain customer records and sales tracking.

Professional Development --

Human Sciences Research Council South Africa| **Quantitative Research and Statistical analysis**
Discussions | Contributions | Volunteering
2024
- Theoretical and Conceptual Frameworks and their Application, Defining the Research
- Foundations of Quantitative Research and Statistical Analysis
- Advanced Statistical Analysis
- Cross- Sectional Data Analysis
- Foundations of Qualitative Research and Atlas

Stellenbosch University| **Leadership**
Discussions | Contributions | Volunteering
2024
- Leadership
- Networking
- Global Perspective
- Strategic Thinking
- Innovative thinking

Languages --

- English: Fluent
- Setswana: Fluent
- Afrikaans: Intermediate

References --

- JD Group (Sleepmasters ThornTree Soshanguve): 012 791 3760
- Risk Diversion *Founder and CEO*: Mr. Peter Fryer 082 774 9960