

MOTSHIDISI PHOLOANE

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PROFILE

Highly motivated and detail-oriented Computer Science graduate passionate about data analysis, programming, and cloud solutions. With a strong foundation in Python, Power BI, and Microsoft Azure, I am always eager to learn and adapt to new technologies. Currently gaining valuable experience in a cybersecurity internship at UVU Africa, where I work on industry-relevant projects, honing my skills in data analytics, cloud computing, and leadership.

EDUCATION

Eduvos

Bachelor of Science in Computer Science

2020 - 2022

- Algorithm Design and Data Structures.
- Object-Oriented Programming (Python, Java).
- Database Management and SQL.
- Cybersecurity fundamentals.

Calvin College

Matric

2016

TECHNICAL SKILLS

Programming Languages

Python, Java, SQL, JavaScript, HTML, CSS.

Tools

Power BI, Microsoft Azure, GitHub, Azure Logic Apps, Power Automate.

Data Analytics

Data Analysis, Reporting, Data Governance.

Operating Systems

Windows, Linux.

Soft Skills

Teamwork, Problem-Solving, Communication, Leadership.

WORK EXPERIENCE

UVU Africa - Cybersecurity Internship

2024 - Present

Cape Town, South Africa

Participating in a graduate internship, working on real-world projects involving data analysis and cloud automation.

Gained hands-on experience with Microsoft Azure and Power BI, enhancing cloud data governance.

· PROJECTS

City of Cape Town Hackathon - 2nd Place

2024

Python, Power BI

Worked with a team to analyze data and propose a solution for improving city services using Power BI and Python scripts.

Power BI Dashboard: Factors Affecting University Success Rates

2023

Power BI

Created a comprehensive dashboard to visualize and analyze factors impacting student performance and retention at universities.

Python Game Development - Snake Game

2022

Python

Developed a classic Snake game using Python and the Turtle module as part of a group project.

Comprehensive Automation Solutions with Microsoft Azure

2023

Azure Logic Apps, Power Automate

Built an end-to-end automated workflow for processing and reporting data using Azure services and Power Automate.

INTERESTS

Data Analysis

Programming

Cybersecurity

Cloud Computing

Software Development

REFERENCES

Shadly Frans — Shadly.Fans@capaciti.org.za