

Curriculum Vitae of Siphokazi Danisile Malesa

Personal Details

Name:	Siphokazi Danisile
Surname:	Malesa
Nationality:	South African
Gender:	Female
Marital status:	Single
Languages:	English, Afrikaans, Setswana, SePedi and IsiZulu
Contact numbers:	+27 73 000 0000
Email address:	smalesa@gmail.com
LinkedIn Profile:	http://www.linkedin.com/in/siphokazi-danisile-malesa-358929255
GitHub:	https://github.com/KaziiM20

Career Objective

Motivated final-year Bachelor of Sciences in Information Technology student at North West University, with a strong foundation in software development, object-oriented programming, and web development. Seeking an opportunity to apply academic knowledge and practical skills in a dynamic work environment. Eager to contribute and grow while gaining real-world experience.

Education

Bachelor of Sciences in Information Technology

North West University, Vanderbijlpark Campus

Expected Completion: November 2025

- Relevant Courses:
 - Structured Programming
 - Object Oriented Programming
 - Apps And Advanced User Interface Programming
 - Communication Skills
 - System Analysis And Design
 - Information Security
 - Data Analytics
 - Databases
 - Decision Support Systems
 - Artificial Intelligence
 - Computer Networks
- GPA: 67.29
- Achievements: Golden Key Recognition

National Senior Certification

Hoerskool Hercules, Pretoria

Subjects: English Home Language, Afrikaans First Additional Language, Mathematics Life Orientation, Computer Application Technology, Physical Science and Life Sciences

Achievements: Bachelor's Pass, Representative Council of Learners

Technical Skills / Core Competencies

- **Programming Languages:** C#, C++, Python, JavaScript, HTML, Scratch
- **Development Tools & Frameworks:** Visual Studio, .NET Framework, GitHub
- **Database Management:** MySQL
- **Networking:** Cisco Packet Tracer
- **Operating Systems:** Windows
- **Productivity Tools:** Microsoft Office
- **Other Technical Areas:** Quantum Computing, Social Media Marketing
- **Soft Skills:** Critical Thinking, Problem Solving, Team Collaboration, Time Management, Leadership

Projects / Academic Work

Emerge Connect

Participated in an ideathon where my team and I presented a concept for an online campus clinic appointment system. The system aimed to streamline booking processes for students seeking medical assistance. Our idea ranked in the **Top 10** of all presentations on the day.

Campus Clinic Telephonic Booking System

Developed as part of a group project for the *Systems Analysis and Design* module, this system allowed students to book clinic appointments based on nurse availability and time slots. The application included a database that stored appointment details and sent automatic notifications to users after booking.

Kazi Movie Streaming Services

Collaborated with a team to design a streaming service database system. The system stored user subscriptions, movie availability by geographic region, and categorized content for personalized user experiences. This project focused on back-end database development and user data handling.

Off-Grid

My group and I created a game called Off-Grid using Scratch. The game educates users about load shedding, its impact, and alternative power sources that can reduce outages.

Targeted at small communities, Off-Grid raises awareness about renewable energy and corrects misinformation. It also provides a brief history of load shedding and promotes practical, sustainable energy solutions.

Leadership & Extracurricular Activities

Marketing and Public Relations Officer for Geekulcha Student Society

February 2023 – October 2024

As the Marketing and Public Relations Officer, my primary responsibilities revolved around creating and editing media content for the society and its members. I played a crucial role in creating engaging materials

that share the society's message and promoted its activities. Through my skills in writing and editing, I ensured that the content resonated with the target audience and effectively communicated the society's goals and values.

**Marketing and Public Relations Officer for the Faculty of Natural and Agricultural Sciences
October 2023 – October 2024**

As the Marketing and Public Relations Officer, I served as the vital link between the Student Campus Council and students. My responsibilities included making interesting materials to share the academic chapter's message and promote its activities. Utilizing my expertise in writing and editing, I ensured that the content aligned with the interests of our intended audience and adeptly conveyed the faculty's objectives and principles.

**Transformation and Diversity with Current Affairs and Community Stakeholder and Engagement
Officer for Acacia Ladies Day House Residence
November 2024 – Present**

As the Transformation and Diversity with Current Affairs and Community Stakeholder and Engagement Officer, I am responsible for promoting awareness around critical issues affecting students, such as mental health, LGBTQ+ inclusion, diversity, gender-based violence, and gender awareness. I also implement projects aimed at promoting transformation, inclusivity, and diversity within the residence, ensuring alignment with the vision and mission of the North-West University (NWU). Additionally, tasked with planning, coordinating, and executing community engagement projects in accordance with the guidelines provided by the SCC: Community Engagement Officer and the Department of Community and Stakeholder Engagement.

References

Name:	Hloni Luke
Organisation:	North West University
Position:	Acacia House Parent
Contact:	016 000 0000
Email address:	hluke@mynwu.ac.za