



CONTACT ME

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EDUCATION

Computer Systems Engineering

Tshwane University Of Technology
2022 - Current

System Support Graduate

Khulisa Academy
2020 - 2021

SKILLS

- C++
- [Linux \(LPIC 1 & 2\)](#)
- [IBM Z Concepts badge](#)
- [IBM Z Foundations](#) - Level 1
- [MS Office 365 & SQL Server 2026](#)
- Assembly Language
- Critical Thinking & Problem Solving
- Leadership qualities

Nka Makgoka

Computer System Engineering
student

EXPERIENCE

President

IBM Z TUT CHAPTER

2025 - Current

As a student who developed a strong passion for mainframe computing and recognized the gap in awareness and opportunities within South Africa, I took the initiative to establish a student organization focused on empowering peers, bridging that gap, and promoting opportunities in the mainframe field. The journey so far has been enriching, filled with valuable experiences and exciting opportunities for growth and collaboration.

Secretary

Hacker Society

2025 - Current

Following a successful term as Deputy Secretary of the Hacker Society, I was honored to be promoted to the role of Secretary. In this position, I further developed key skills such as effective communication, report writing, record-keeping, and leadership. Serving the student body through this organization has been both a privilege and a valuable learning experience.

IBM Z Student Ambassador

2024 - Current

IBM

I've gained valuable insights into enterprise computing and mainframe technology. This role has strengthened my leadership skills through guiding peers on projects and tackling real-world challenges. I've also deepened my understanding of IBM Z's impact on business operations and explored new technologies like blockchain and AI, fueling my passion for continuous learning in IT.

Deputy Secretary

2023 - 2024

Hacker Society

I have developed strong organizational and communication skills by managing administrative tasks and ensuring smooth coordination within the team. This role has allowed me to contribute to the society's growth and success while enhancing my leadership and collaboration abilities. It has also provided valuable experience in supporting the society's initiatives and fostering a productive environment for innovation.

Peer Facilitator

2022 - 2023

Student Governance and Leadership Development

I train first-year students to adapt to university life with ease, become better versions of themselves, and develop leadership skills. Through this role, I've fostered personal growth and resilience in others, while honing my own mentorship abilities. My dedication to helping students succeed was recognized when I was awarded Best Peer Facilitator for Top Technology, which highlights my contributions to technological development and leadership preparation.

Chess Captain

2022 - 2023

TUT Chess Club

I honed my leadership skills by guiding my team through strategies and competitions. Leading by example, I helped foster teamwork and critical thinking within the club. In 2023, I was honored with a certificate for Best Chess Player, which further motivated my passion for the game and my commitment to continuous improvement both on and off the chessboard.

REFERENCES

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