Kwizera Mpilonhle Rwarinda

B1451 Bhubesi Road, Ngwelezane, Empangeni
Mpilorwar@gmail.com 078 602 1304

EDUCATION

University of Zululand   **Empangeni, KwaZulu Natal**
Bachelor of Science, Honours in Computer Science   January 2024 – December 2024

- **Relevant Modules:** Data Engineering, Research (Machine Learning)

Rosebank College   **Johannesburg, Gauteng**
Bachelor of IT, Business Systems   January 2019 – December 2022

- **Relevant Modules:** Database (Introduction), Database (Intermediate), Information Systems Strategy

University of Zululand   **Empangeni, KwaZulu Natal**
Bachelor of Science, MSc in Computer Science   February 2025 – In Progress

- **Relevant Modules:** Deep Learning, Research

WORK & LEADERSHIP EXPERIENCE

University of Zululand   **Empangeni, KwaZulu-Natal**
Laboratory Technician Intern   *August 2025 – Present*

- Technical support for the Department of Computer Science, such as checking prior to lessons if resources at the labs are working correctly such as monitors and projectors.
- Fixing damaged computers and troubleshooting any software issues before escalation.
- Website management and development for the Science departments at the University.
- Asset management including development and administrative duties of Asset Management software.
- Developing High Performance Computing systems including assembling hardware and software configurations for the smooth running of student research and projects that need high performing systems.
- Linux expertise for student lessons and repository management.

University of Zululand   **Empangeni, KwaZulu-Natal**
Computer Literacy Tutor   *March* 2024 – November 2024

- Provided technical support and guidance to first-year students on computer usage, ensuring smooth operation of systems.
- Delivered training on Microsoft Office Suite (Word, Excel, PowerPoint) and database management using Microsoft Access.
- Assisted in troubleshooting system and software issues, ensuring minimal disruption to learning activities.

Rage Distribution   **Johannesburg, Gauteng**
Floor Representative   *October 2022- February 2023*

- Assisted customers with queries, product selection, and account management to enhance user experience.
- Provided operational support to ensure seamless business functions, including inventory checks and system updates.
- Collaborated with the team to optimize customer service and improve efficiency.

REFERENCES

Rage Distribution   **University of Zululand**
Mr Nkosi | Manager   Mr NB Khumalo | IT Specialist
Contacts: 078 098 6580   067 688 6952

University of Zululand   **University of Zululand**
Mr N Nene | Computer Literacy Lecturer   Mr S Fatyi | Senior Laboratory Technician
081 484 1960   073 257 3942

University of Zululand
Dr P Tarwireyi | HOD Department of
Computer Science
074 585 4855

SKILLS, ACTIVITIES & INTERESTS

Languages: English (Very Proficient), IsiZulu (Native)
Technical Skills: Python, SQL, Data Analysis, IT Troubleshooting, Linux, Machine Learning, Data Science
Certifications: Big Data Foundations Level 1, IBM SkillsBuild (2023), Artificial Intelligence Fundamentals, IBM SkillsBuild (2023), Data Visualization Using Python, IBM (2023), Data Analysis Using Python, IBM (2023), Python for Data Science, IBM (2023), Data Analytics Fundamentals, AWS (2020), JavaScript