

ASANDA NOMCEBO NGWENYA

Information Technology Graduate

125 Madiba street Village Hub, Pretoria, 0002, Gauteng
062 442 1919/084 094 7445
ngwenyaasanda13@gmail.com

+ SKILLS

Programming Languages: Java, Python, C++, Java Swing, Delphi

Web Development: HTML, CSS, JavaScript

Database Management: MySQL, SQLite

Operating Systems: Windows Tools: Visual Studio Code, Git, Microsoft Office Suite Network Trouble Shooting

IT Hardware And Software Installation And Maintenance

+ LINKS

LinkedIn
<http://linkedin.com/in/asanda-ngwenya-b72b5b2a9>

+ RELEVANT COURSE WORK

- FEB 2024 - FEB 2024
RELEVANT COURSE WORK
Introduction to Programming
Data Structures and Algorithms
Database Management Systems
Network Fundamentals
Web Development
Cybersecurity Basics
Server Technology
Software Engineering
Basics of Artificial intelligence

+ REFERENCES

- Mr Thulane Ngwenya
Popcru
Phone Number: 082 678 3343
Email: stockyn@Popru.org.za
- Michael Duve
Richfield College
Phone Number: 084 947 8958.
Email: micheald@richfield.ac.za

+ ABOUT ME

Motivated and results-oriented IT professional with a Bachelor's of Science degree in Information technology , currently pursuing an Honors degree. Proven ability to adapt swiftly to emerging technologies and a strong foundation in network administration, software development and web development. Eager to leverage academic achievements and practical experiences to contribute to innovative IT solutions and excel in the pursuit of an Honors degree.

+ WORK EXPERIENCE

- Growth Organisation
Pretoria
JUN 2023 - PRESENT
IT ADMINISTRATOR (VOLUNTEERING)
 - An LMS is crucial for managing and delivering online courses, tracking students an facilitating communication between instructors and learners.
 - A CMS is necessary for creating, managing, and updating digital content such as course materials, announcements, and other educational resources.
 - Implement tools like email, instant messaging, video conferencing, and collaboration platforms to enhance communication among staff, students, and stakeholders.
 - These systems are essential for creating, administering, and grading assessments and evaluations in an online environment.
 - Establish regular data backup procedures and implement a disaster recovery plan to ensure the integrity and availability of data.
 - Enable secure remote access for staff and students, especially if there's a need for remote learning or remote work scenarios
 - Ensure that the organization has the necessary hardware, such as servers, computers, laptops, and other devices, to support its digital systems
 - Implement a system to handle technical support requests and inquiries from staff and students, ensuring timely resolution of issues.
 - Ensure seamless integration between different systems to avoid data silos and improve overall efficiency.
 - Implement systems for staff training and professional development to keep the team updated on new technologies and best practices.
 - Ensure that digital content and systems are accessible to all users, including those with disabilities.

+ EDUCATION

- Elangwane Secondary School
Volksrust
2019
GRADE 12 / MATRIC
- Richfield College
Pretoria
2023
BSC DEGREE IN INFORMATION AND TECHNOLOGY