

Phindile Sandi

Information Technology Specialist

PROFESSIONAL SUMMARY

I am an aspiring IT Specialist with innate skills and a passion for software development, Information security and Programming. I hold a bachelor's degree in information technology from the University of Northwest. With strong analytical and problem-solving abilities, I can handle complex technical issues effectively. I am hardworking, innovative, and creative, and I am seeking an opportunity to apply my knowledge and practical experience to contribute to dynamic teams and deliver impactful solutions.

PERSONAL DETAILS

Contact: +27 65 813 5016
Email address: Phindilesandi07@gmail.com
LinkedIn: [\(5\) Phindile Sandi | LinkedIn](#)
Location: Gemiston, Gauteng
Nationality: South African
Languages: English, Setswana, Sesetho and IsiXhosa

CORE SKILLS & COMPETENCIES

- High proficiency and knowledge of Microsoft Office (Outlook, Word, Excel and PowerPoint)
- **Strong Communications Skills, both written and verbal**
- Strong organizational and time management skills
- Ability to work effectively in a team environment and collaborate with other departments.
- Meticulous with strong **attention to detail** and accuracy
- Strong problem and analytical and decision-making skills
- Ability to quickly learn and adapt to new technologies and methodologies as they emerge.

TECHNICAL SKILLS

Web Application

- NET Core MSC, API Development, SQL, Oracle, Microsoft SQL, Tableau, Excel

Programming languages

- Basic Python programming, C#, C++ Java, Data Structures

Data Management

- Data Visualization & Modeling, ETL Data Analysis, Data Collection, Data Cleaning & Reprocessing

Networking

- Computer Networks, Network Configuration, Wireless networks, Network Security

Methodologies

- Agile, Waterfall, Systems Development Life Cycle

Software Development

NET Framework, .NET Core, System Development, Microsoft Azure

Advanced Skills

- SQL, Python, Power BI Reporting, Microsoft Technologies, Information security, Artificial Intelligence

Tools And IDE'S

- Visual Studio Code, Git, GitHub, Eclipse, Microsoft Excel, Tableau, Oracle

EDUCATION

- **Northwest University**
Bachelor of science in Information technology
2022 -2024
- **Barnad Molokoane School**
National senior certificate (Matric)
2016 - 2020

CERTIFICATIONS

Certified in:

- Data Analysis Essentials, **Cisco**
- Introduction to Internet of things, Cisco
- Introduction to Data Science, **Cisco**
- **Networking Basics, Cisco**
- **Python Essentials – Cisco and OpenEDG Python Institute**
- Introduction to Automation, **UiPath**

PROJECTS

Sales Data Analysis

- Effectively collaborated with Teletech to analyze sales data to extract valuable business insights using Python and various data science libraries
https://github.com/WestKamo/ShulaTech_Solutions_Sales-Data-Analysis-Project

AI-Powered Data Driven Automation & Predictive Analytics System

- Developed a comprehensive AI-driven system designed to optimize business operations through intelligent data processing, anomaly detection, and automated workflows.
https://github.com/WestKamo/AI_Data_Automation_System

CMPG 323 Project 4 - User Acceptance Testing Bot

- Developed a bot using UiPath as part of my academic project to automate the User Acceptance Testing (UAT) process for a web application, to streamline data entry and validation and improving efficiency.
<https://github.com/WestKamo/User-Acceptance-Testing-Bot>

NWU Tech Trends Web Application

- Designed Web application to manage CRUD operations for project and client data. The application emphasizes the importance of understanding and improving existing code by adhering to architectural patterns, coding principles, and design patterns.
<https://github.com/WestKamo/Web-API-Cloud-Hosting>

FELLRIMS - Family Education, Land, Livestock, and Resident Information Management System

- In collaboration with IziTechnology and ICT solutions, I have developed and maintain FELLRIMS, a scalable and user-friendly web application designed to meet the unique needs of Chief Bonke's Zulu Kingdom. FELLRIMS enhances data access, security, and operational efficiency, addressing data fragmentation and enabling informed decision-making.
<https://github.com/WestKamo/FELLRIMS-COMMUNITY-SYSTEM>

REFERENCES

- Available upon request