



SIMANGALISO NDUMISO MNCWANGO

DEVELOPER

CONTACTS



+27836956857

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Summer Greens, Cape Town, South Africa

ABOUT ME



An Information Technology professional with system design skills who is adapted at coming up with real solutions that meet clients' needs. I have demonstrated a successful record in web design and development across diverse industries, and I possess knowledge in HTML and CSS, JavaScript, Reactjs, Angular, Nodejs, PHP, SQL, NoSQL/MangoDB, Java, Bootstrap, and WordPress. I am an excellent team member who strives to achieve set objectives on time and with excellence.

SKILLS



- HTML, CSS
- JavaScript, Angular and Reactjs
- PHP, Java and Nodejs
- MYSQL and NoSQL Databases
- WordPress, Squarespace
- Adobe Photoshop and Gimp
- Good Communication Skills
- Computer Services Skills
- Network installation and configuration skills
- Wireless network installation and configuration skills

LINKS



Portfolio link
<https://simangalisomncwango.com/>

UDEMY CERTIFICATES



CREATE MODERN WEBSITE USING HTML,CSS, AND BOOTSTRAP

Online Short Course
JUL 2022

COMPLETE MONGODB ADMINISTRATION GUIDE

Online Short Course
MAR 2024

LANGUAGES



REFERENCES



MISS NTFOMBIYENKHOSI DLAMINI
Former Operations Manager at Mobilize Transit-TV

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MRS PHUMLILE DLAMINI
Statistician at Central Statistical Office

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MR. ARNOLD TAVAZIVA
Lecturer at Limkokwing University of Creative Technology

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WORK EXPERIENCE



SEP 2022
PRESENT

DEVELOPER

Karoz Global (PTY) LTD | Cape Town, South Africa

- Website development using various web technology platforms like Squarespace, WordPress, HTML, CSS, JavaScript, Angular, Nodejs and MySQL.
- Website Hosting.
- Assist in Android software application development using Android Studio, Java.
- Image/Photo editing using Gimp.

SEP 2017
APR 2020

IT TECHNICIAN

Mobilize Transit -TV (PTY) LTD | Mbabane, Eswatini

- Installed Android software into LCD Screens.
- Configured IP Addresses and Swazi-MTN APN in all android LCD Screens to make communication with Mobilize-TV Server.
- Provided IT support at Mobilize Transit-TV.
- Identified, troubleshooted and resolved daily connectivity issues between android LCD Screens and Mobilize Server.
- Manually uploaded of Content into the android LCD Screens which are installed into different Vehicles (Buses and Quantums).
- Technical Administration for all Mobilize Screens in different vehicles.
- Provided management reporting as required.

NOV 2016
SEP 2017

IT PERSONNEL

Central Statistical Office | Mbabane, Eswatini

- Installed Android and security software into tablets.
- Configured Central Statistical Office APN in tablets, and synchronization of data to C.S.O Server.
- Trained 60 Field Supervisors and 120 Enumerators on the use of tablet and CSIRO Application when capturing data.
- Data entry and ensured high quality of data.
- Engaged in the designing and modification of the Census Database Application.
- Secured all the C.S.O gadgets like laptops, tablets, and Power Banks in good condition.
- Provided IT Support at Central Statistical Office.

EDUCATION



2022

HONOURS DEGREE IN INFORMATION TECHNOLOGY

University of Cape Town | Cape Town, South Africa

This is an incomplete course. I did and completed the following modules:

Modules and Marks

- Compilers1 - 56
- Network Security - 61
- Honours Module in Computer Science - 77
- Big Data - 70
- Research & Innovation - 69
- Human Computer Interaction - 59

2016

ASSOCIATE DEGREE IN INFORMATION TECHNOLOGY

Limkokwing University of Creative Technology | Mbabane, Eswatini

Graduated with an Associate Degree in Information Technology, where I specialized in:

- Computer Networks and Information System Security,
- Programming and Software Engineering,
- Web Development

2010

SWAZILAND GENERAL CERTIFICATE OF SECONDARY EDUCATION

St Phillips High School | St Phillips

SKILLS UPGRADE AND PROFESSIONAL DEVELOPMENT



AUG 2021
SEP 2021

SOFTWARE SECURITY

Online Coursera course

He also did and completed an Online Coursera course, Software Security which is part of the Cybersecurity Specializations. This course made him to understand software vulnerabilities and attacks. He is now equipped with fundamental defense practices to prevent or mitigate software attacks.

SEP 2021
OCT 2021

USABLE SECURITY

Online Coursera course

He did and completed an Online Coursera course called Usable Security which is also part of Cybersecurity Specializations. He learnt how to design and build secure systems with a human-centric focus. After this course completion, he can apply basic principles of human-computer interaction and these insights to the design of secure systems with the goal of developing security measures that respect human performance and their goals within a system.