

Contact

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Address

Dar es salaam, Tanzania

Education

2023

Bachelor of science in computer systems and networks (BSc.CSN)

2020

A-level

Songea Boys Sec. School | Ruvuma

2017

O-level

Boko Sec. School | | Dar es salaam

Skills

- Programming
- Networking
- Microsoft office suite
- Installation & Troubleshooting

Language

English

Kiswahili

Kulwa Gilson Samson

Computer Expert

As a skilled computer expert, I possess proven IT experience, with skills in the Microsoft Office suite, Programming, Networking and general computer usage such as installation and troubleshooting. My excellent communication and problem-solving skills contribute to effective teamwork and individual contributions. I excel in multitasking and organizational abilities, ensuring efficient project management and smooth operations.

Experience

Q July- September 1 2022

GeoICT4e l Ardhi Uversity l Dar es salaam

Multi-competence learning challenge

I participated in GeoICT4e, a multi-competence learning challenge conducted by esteemed universities including the University of Turku from Turkey and Ardhi University. The program focused on developing solutions using a multi-disciplinary approach, geospatial tools, and digital skills for clients. As an active member, I played a vital role in creating the "Eco Bin" mobile application using Flutter to address solid waste management. This experience sharpened my innovation, creativity, collaboration, teamwork, critical thinking, and problemsolving skills. GeoICT4e has enriched my expertise in technology and environmental sustainability, paving the way for future contributions in this field.

May-June 12023

Ardhi university 1 Dar es salaam

Networking project

I participated in the design of a wireless network for Ardhi University by implementing VLANs within the university's network infrastructure. This was accomplished using Packet Tracer software and involved configuring three distinct user groups. The objective was to allow only administrators to monitor all users and assign varying levels of privileges to each user category. Subsequently, I created a project report using Microsoft Word to document the entire projec

June-July 1 2023

Final Dissertation 1 Dar es salaam

Electrical energy consumption monitoring system

I developed an IoT-based mobile app and admin web interface for real-time electrical consumption monitoring. The mobile app provided users with instant electricity usage data, energy-saving targets, and personalized insights. The admin web interface enabled efficient management and monitoring across multiple devices and users. This project showcased my expertise in IoT, mobile app development, and web design, promoting sustainability and energy conservation.

Certification

GeoICT4e Multi-Competence Learning Challenge Program