

DANIEL EDWARD MWIHOTI

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## **PROFILE**

I am a highly motivated and an open minded person with a good background in programming languages such as React.js, NextJs Solidity, Python, and JavaScript. I also have experience in developing and maintaining software systems, providing technical support and troubleshooting, hardware configuration and maintenance and also network configurations and maintenance. I am a quick learner and always eager to stay up-to-date with the latest technologies and trends. With my excellent problem-solving skills and ability to work well in a team, I am confident that I can make a valuable contribution to your organization.

## **EDUCATION**

**Bachelor of Information Technology (Kca University), May 2019 – November 2023**

Completed courses in designing software , data structures, algorithms, and computer networks.

Developed proficiency in programming languages such as React.js, Solidity, Python, and JavaScript.

Gained experience in developing and maintaining software systems, providing technical support and troubleshooting, hardware configuration and maintenance, and network configurations and maintenance.

**CCNA CISCO Networking (Kca University), January 2020 - Feb 2021**

Completed courses in networking fundamentals, routing protocols, LAN switching technologies, WAN technologies, infrastructure services, security fundamentals, and network programmability.

Gained experience in configuring Cisco routers and switches.

**Introduction to Cybersecurity (Cisco Networking Academy), December 2022 - January 2023**

Completed courses in cybersecurity fundamentals, cyber threats and vulnerabilities, network security concepts and endpoint protection.

Gained experience in identifying common cyber threats and vulnerabilities.

## Network Essentials (Cisco Networking Academy), October 2021 - November 2021

Completed courses in network architecture models, cabling types, IPv4 addressing and subnetting, IPv6 addressing, network services protocols (DHCP/DNS), network security concepts (ACLs/firewalls), wireless LANs (WLANs), basic router configuration using Cisco IOS software.

Gained experience in configuring Cisco routers.

### **SKILLS**

- Programming languages: React.js, Solidity, Python, JavaScript.
- Software & web development: Developed front-end applications using React.js. Created smart contracts using Solidity. Proficient in software engineering.
- Networking: Configured networks for H Net company. Configured networks at KTDA organization.
- Git & version control proficiency: Managed projects using Git and GitHub. Experienced in version updating.

### **LANGUAGES**

- English (Fluent)
- Swahili (Fluent)

### **HOBBIES**

- Reading books on technology advancements.
- Going to gym and playing Rugby.