



# WAYNE ANINGU KHISA

C++, Python, Free lancer, Web Development, Linux, Network configuration, Cloud Computing, Database

**Experience:** No Experience/Less than 1 year | **Available:** Immediately | **Location:** Nairobi

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## ABOUT ME



I am a computer science graduate with a strong foundation in software development and system architecture. Proficient in languages such as Python, Java, and C++, I am also well versed in web development with expertise in both front-end and back-end technologies. My database management skills include designing and optimizing relational databases using SQL. I have practical experience in routine office work like network configuration, installation and maintenance. This also includes software and hardware installation, maintenance and troubleshooting. I am well equipped with data and database backup strategies. Help desk solutions, inventory and reports generating together with training are also important aspects that I possess.

In addition to my technical skills I possess competencies such as an analytical mind critical in problem solving, highly disciplined and a value to working as a team. I also possess strong communication skills and adaptability.

My educational background includes a Bachelor of Science in Computer Science from Masinde Muliro University of Science and Technology, providing a comprehensive understanding of computer science principles. Overall, I bring a diverse skill set, combining technical expertise with a proven track record of successful project delivery and collaborative teamwork.

## WORK EXPERIENCE



### Kenya Power and Lighting Company

Internship & Graduate |  
Attaché Kisumu, Kenya  
2022-05-01 | 2022-08-01

I was attached at Kenya power and Lighting company for a period of three months. Where I was exposed to areas like:

- LAN and WAN cabling, IP addressing and VLANs in the

network

- Configuration of switches and routers
- Backup and restoring of data
- Installation of systems
- Fiber string and splicing
- Installation and configuration various user interfaces
- Maintenance of telecommunication equipment
- Structuring, configuring and troubleshooting of the company network

in the course of the attachment period i proved to be dependable, hardworking, disciplined, self-driven and maintained punctuality

## Freelance

### 2022-current

As a dedicated and versatile freelance professional, I have amassed over two years of extensive experience in web development, cloud solutions, programming, and database management. I have successfully designed, developed, and maintained dynamic websites and web applications, utilizing my expertise in various programming languages and frameworks. My proficiency in cloud solutions includes deploying and managing applications on major platforms such as AWS which I'm currently certified in, ensuring scalability and reliability. Additionally, I have demonstrated strong skills in database management, optimizing performance and ensuring data integrity. My experience also extends to comprehensive systems setup, including both hardware and software installation, providing end-to-end solutions for clients. This diverse skill set has enabled me to deliver high-quality, customized solutions that meet the unique needs of each project.

## EDUCATION

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### Masinde Muliro University of Science and Tecnology

Bachelors | Computer Science

A 4 year course in Masinde Muliro University which gave me an opportunity to extensively learn and apply my skills to real world scenarios through attachments and field work. An extensive lab work gave me an opportunity to apply my knowledge and test out relevant theories.

## JOB SKILLS

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Networking

Programming

Systems configuration

Python

Database Management

Cloud Computing

Troubleshooting  
& Maintenance

Software &  
Hardware Skills

Linux/Unix  
programming & Use

## LANGUAGE SKILLS

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English

Swahili

## CERTIFICATES & AWARDS

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**AWS reSTART:** Certificate | 2024

## REFERENCE

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