# **Amos Kiprotich Langat**

Software Developer | Data Analyst

Kenyan in linkedin.com/in/amokip 🕥 github.com/dlangkip

## **PROFILE**

Detail-oriented IT professional with expertise in technical support, network administration, and web development. Proven ability to resolve technical issues with a 95% first-call resolution rate and implement network infrastructure improvements. Strong background in user support, system maintenance, and team collaboration, with proficiency in Windows and Linux environments.

## **PROFESSIONAL EXPERIENCE**

09/2023 – 11/2023 Nairobi, Kenya

## Nairobi City Water and Sewerage Company LTD

Network Administrator & IT Support

- Designed and implemented network infrastructure upgrade, achieving 50% increase in network speed and 20% reduction in downtime
- Managed technical issues with 95% first-call resolution rate, improving customer satisfaction
- Contributed to creation and maintenance of IT systems roadmaps and release plans
- Provided end-user support and maintained IT equipment and systems
- Collaborated with external vendors for system maintenance and support

03/2024 - 05/2024

#### **Independent Contractor**

Freelance Web Developer

- Developed and maintained client websites using modern technologies
- Led small engineering teams and managed project workflows
- Provided clear communication and updates to stakeholders
- Implemented user-centric solutions and resolved technical issues

#### **EDUCATION**

2024 – present

2023 - 2024

#### FOUNDATIONAL C# WITH MICROSOFT

Microsoft, Online

Currently pursuing comprehensive C# programming certification through Microsoft's Foundational C# course. The program encompasses core language concepts, object-oriented programming principles, and practical software development fundamentals.

#### IBM DATA ANALYTICS WITH EXCEL & R

IBM, Online

This online course provided me with a comprehensive overview of Data Analytics.s Through interactive lectures, hands-on assignments, and peer-reviewed projects, I gained high valued skills like Cognos Analytics and R programming language.

2020 – 2024 Mombasa, Kenya

## **BACHELOR OF BUSINESS & INFORMATION TECHNOLOGY**

Technical University of Mombasa

This comprehensive four-year program provided me with a strong foundation in both business principles and information technology concepts

# TECHNICAL SKILLS

**Operating Systems** 

Windows, Kali Linux, Ubuntu

IT Support

Hardware troubleshooting, software maintenance,

user support

**Tools** 

Microsoft Office Suite, Active Directory, network diagnostic tools

**Project Management** 

Roadmaps, Spec Writing, Release Planning

# SOFT SKILLS

#### Soft Skills

- Excellent problem-solving and analytical thinking
- Strong written and verbal communication
- Effective time management and multitasking
- Team collaboration and user support
- Ability to work under pressure

# **CERTIFICATES**

• R Programming for Data Science Essentials

 Data Visualization and Dashboards with Excel and Cognos ☑ • Excel Basics for Data Analysis

#### LANGUAGES

English

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Swahili

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## **♂** INTERESTS

• Cloud Computing

• Machine Learning

- Networking and Network Security Activities
- Artificial Intelligence

• Open Source

## AWARDS

06/11/2023 R Programming for Data Science Essentials 🖸

Coursera

15/10/2023 Data Visualization & Dashboard Essentials ☑

Coursera