

## Derrick Kiprop Ng'eno

 **Date of Birth:** 25-06-2000  **Gender:** Male  **Nationality:** Kenyan  **Telephone:** +254 719841053  **Email:** dkiprop312@gmail.com

## Professional Summary

A highly motivated and skilled IT professional with hands-on experience in network troubleshooting, software installation, and system maintenance. Proven track record in both academic and voluntary roles demonstrates adaptability and dedication. Strong communication and organizational skills complement technical expertise, enabling effective project management and classroom instruction.

## Work Experience

### IT Attachee

**Huduma Centre** *May 2022 – June 2022*

- Troubleshooted network issues and installed application software.
- Provided VMware support and maintained printers.
- Installed and extended IP phones and managed server room upkeep.
- Resolved computer issues across various counters.

### Voluntary Computer Technician

**Barekeiwo Mixed Secondary School** *February 2023 – November 2023*

- Upgraded Windows operating systems and extended office networks.
- Conducted maintenance on computers and printers.
- Managed system administration and tutored computer classes.
- Assisted students in diagnosing software and hardware problems.

## Education

**Kenya Methodist University** *Bachelor of Science in Computer Information Systems May 2019 – November 2022*

**PowerlearnProject Learning Software Engineering** *19 August 2024 – 6 December 2024*  
Focused on gaining hands-on experience in software development and engineering.

**Kabianga High School** *February 2015 – November 2018* Kenya Certificate of Secondary Education

**Kapsabet Boys Primary School** *January 2011 – November 2014* Kenya Certificate of Primary Education

## **Computer Skills**

- Microsoft Office Suite
- Programming: C++, HTML & CSS, Flutter, JavaScript, Python, Node.js
- Databases: SQL

## **Personal Projects**

**University Voting System** Developed a secure and efficient voting system using EJS, Node.js, and SQL for the database to streamline university elections.

**AI Disaster Weather App** Created an AI-powered weather forecasting app using Django to provide real-time disaster alerts and weather updates.

## **References**

**David Murithi Kaje** Lecturer, Kenya Methodist University Phone: +254 729037902 Email: david.kaje@kemu.ac.ke

**Brian Anikayi** IT Technician, St John Ambulance Phone: +254 725670606 Email: brianchemo@gmail.com