# JAMES KAMAU WAMBUGU

#### **OBJECTIVE**

Seeking a challenging and rewarding opportunity with a progressive organization to utilize my acquired skills and knowledge in the growth and expansion of the organization that will lead to my growth as a professional.

#### **SKILLS & ABILITIES**

- Ability to analyze problems and trace them to their core causes
- ❖ A systematic approach to work and problem solving
- ❖ A strong ability to anticipate and diagnose problems
- Excellent in verbal communication. TECHNICAL SKILLS:
- Languages: JavaScript, Python, PHP
- Servers: Microsoft Server
- Hosting: Netlify, Firebase, cPanel, Git
- Databases: MySQL, MongoDB
- Other: Git, REST APIs, SSH, Linux (Ubuntu), Domain & DNS configuration

#### **EXPERIENCE**

## **ICT INTERN, OPTIVEN LIMITED**

May - September 2024

Maintaining company's IT infrastructure including hardware software and networks.

Provide technical support, ensure data security and managing the development of internal systems.

## CYBERCAFE ATTENDANT, KAMBIKUU CYBER

November 2023 - March 2025

Monitored computer equipment, software, operating systems, storage media, network accounts providing internet browsing email and FTP use. Operating the Machines to serve the students according to their needs like Printing, Typesetting, Scanning and more.

## **VOLUNTEER WORK**

April 2020 - Present

I volunteer as a tutor at ROCK to help the students do revisions after school in areas of weakness to ensure they perform well in their academics. I also teach them basics of computing to equip them with the necessary skills they will need to navigate the modern world.

April 2020 - October 2020

Volunteered as a temporary teacher at Bethel Kibera School as a part of a giving back to the community program that was facilitated by Reaching Out with Compassion in Kibera (ROCK). During the transition period from high school to university.

#### **EDUCATION**

**2021 – 2025 MASENO UNIVERSITY –** 

**BSC. MATHEMATICS AND COMPUTER SCIENCE** 

(Graduating December 2025)

2017 - 2020 TALA HIGH SCHOOL -

KENYA CERTIFICATE OF SECONDARY EDUCATION

## COMMUNICATION

Proficient in English and Kiswahili.

**Programming Languages** 

- JAVA
- PHP
- **❖** LaTeX
- ❖ JAVASCRIPT
- ❖ PYTHON

**Operating Systems** 

- UBUNTU (default)
- Windows
- IOS

#### **INTERESTS**

Playing board games; Scrabble and Chess.

Travelling

Listening to Music.

#### REFERENCES

## **Daniel Oduor**

Director, Reaching Out with Compassion in Kibera

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## **Richard Kamau**

IT Head, OPTIVEN Limited

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## George Njenga

Mentor

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