# John Oito

(+254) 797-187-680 Johnoito0@gmail.com Roysambu, Nairobi, Kenya

Highly inspired and skilled computer science student with passion for developing innovative software related solutions. Proficient in several programming languages including C++ and java with experience in designing databases and developing web applications. Expert in collaborating with different teams to design and code an application that improves user engagement and optimize data processing.

#### **SKILLS**

- Web Based Application: Proficient in HTML, PHP, CSS and JavaScript.
- **Database Design & Management:** Experienced in developing and managing database using MySQL and Oracle Database.
- **Team collaboration:** Skilled in promoting a collaborative environment to solve problems and create something new.
- Data Structures & Algorithm: Ability to organize data in a virtual system.
- **Debugging & Troubleshooting:** Proficiency in identifying and rectifying software issues to ensure smooth functionality.

#### **EXPERIENCE**

Web Developer 2023-2023

- Developed a three paged website application for travelling and adventure using HTML, CSS and JavaScript
- Participated in the full development of the software lifecycle, delivering projects 30% faster than the average timeline
- Strengthened the application scalability and performance using advanced web development tools and framework

## **Industrial Attachment-IT Department**

October 2024-December 2024

(Started: May 2025(In progress))

Kenya Medical Training College (KMTC)Headquarters, Nairobi

- · Provided first-line IT support to staff and students, resolving hardware and software issues
- Assisted in troubleshooting internet connectivity and network connectivity
- Installed and updated operating systems and software including Microsoft Office and Antivirus programs
- Backed up and restored data as part of routine IT maintenance procedures

#### **EDUCATION**

**Computer Science -**Riara University, Nairobi, Kenya

# **Key coursework:**

- Web Application Development
- Database System
- System analysis
- Linux

- Data Structure & Algorithm
- C++ programming
- networking

## **BSc in Software Engineering**

United States International University-Africa (USIU), Nairobi, Kenya

## **TRAINING & CERTIFICATION**

Oracle DB Certification
Cisco C++ Certification
Linux Essentials

2024 2023

2024

# **REFERENCES**

**Kimani**Lecturer
Riara University
<u>Tel:+254110157098</u>
fkimani@riarauniversity.ac.ke

**Dr. D. Kirop**Lecturer
Riara University
<u>Tel:+254745556097</u>
David.kirop@riarauniversity.ac.ke

Mathew Thiong'o
Instructor
Riara University
<u>Tel:+254726381552</u>
mthiongo@riarauniversity.ac.ke