

# Ian Kamanu Wanjohi

✉ i.wanjohi@alustudent.com ☎ +254798765024 📍 Kenya in Ian Wanjohi 🔄 iwanjo 📁 Portfolio Website

## Profile

Results-oriented software engineer with 2+ years of experience in designing and developing interactive, data-driven, and user-centred applications. Eager to leverage a proven knowledge of OOP, UX/UI Design, scrum and a team-centric approach to improve organizational efficiency and enhance data-driven decision making.

## Professional Experience

### IMAGE Rwanda

Nov 2020 – present  
Kigali, Rwanda

#### Frontend Developer & Project Manager

- Design, build, and maintain web sites, using authoring or scripting languages, content creation tools, management tools, and digital media.
- Confer with systems analysts, engineers and programmers to design systems and to obtain information on project limitations and capabilities, performance requirements and interfaces.
- Evaluate code to ensure that it's valid, is properly structured, meets industry standards and is compatible with browsers, devices, or operating systems;

### Talenteum.africa

May 2020 – Sep 2020  
Mauritius

#### Marketing & Data Coordinator

- Collect and analyze LinkedIn page data, using web traffic metrics such as page visits, new followers, link popularity, click-through rates, and post engagement rates.
- Conduct online marketing initiatives, article writing and research for affiliate programs, sponsorship programs, and marketing campaigns on social media platforms.
- Developed website mock-ups with a 100% client satisfaction before project development phase commenced.

### ALX

May 2019 – Sep 2019  
Nairobi, Kenya

#### Data Management Intern

- Spearheaded the creation of a knowledge management system and dashboard system to house at least 50% of information and processes to support the scaling process before 2020.
- Evaluated key information and knowledge content required for new ALX sites to reduce lead time when searching for information by over 20%.
- Co-led a team of 3 and created a 30 pager playbook on the systems and processes for a key program's current and future participants.

## Education

### The African Leadership University

Sep 2018 – present  
Kigali, Rwanda

#### Bachelor of Science - Computer Science (Hon)

Software Engineering, Data Structures & Algorithms; Web Development; Artificial Intelligence; Cloud Platform Development; Mobile Platform Development

## Skills

**Software Development** (Flutter, Python, Java) | **Web Development** (HTML, CSS, Bootstrap, JavaScript, React)

**AWS** (Containerization, Docker, Kubernetes) | **UI/UX Design** (Wireframes, Prototypes, Product Design)

**Databases** (SQL, Firebase, PostgreSQL)

## Languages

English | Kiswahili

## Organisations

### **Pendo Foundation**

Jan 2019 – Dec 2019

#### *Chief Operations Officer*

Kigali, Rwanda

Pendo Foundation is an NGO that mentors the youths and performs community outreach to create a more inclusive and financially sustainable society.

As the COO, I:

- Recruited and trained a team of 10 ambassadors for Pendo Foundation on community outreach activities, reaching six families in three months of active outreach, while providing mentor-ship to over 20 children on matters of importance such as education, sanitation and technology.
- Designed and implemented business operational and marketing strategies to achieve goals of increasing outreach visits to four a month, increase social media presence by 25% and ensure seed funding for increased investment.