Ian Wanjohi

Computer Science Major | Open Minded Lifelong Learner

Proactive and tenacious computer science major at the African Leadership University in Rwanda with 1+ years of experience in Scrum project management and programming. Skilled in creating best practice reports based on data mining, analysis, and dashboard visualisations. Eager to leverage a proven knowledge of data analysis and visualisation, API design and agile scrum management to improve organisational efficiency and enhance data-driven decision making in start-ups.

✉ i.wanjohi@alustudent.com

📱 (254)798765024

📍 Kigali, Rwanda

in linkedin.com/in/Ian Wanjohi

Ⓢ Ian Wanjohi

⌂ github.com/iwanjo

WORK EXPERIENCE

Residential Advisor
The African Leadership University

02/2019 – Present *Kigali, Rwanda*

Achievements/Tasks

- Accelerated residential operational logistics, including room allocations, snags reporting and handling, and residence maintenance issues that benefited more than 50 students.
- Collaborated with a team of 7 to plan and execute community-building programs to boost student's emotional, physical and social well-being and ensure a multicultural and positive living environment for 120+ international students.
- Holistically support the 120 + student body through proactive and reactive interventions, crisis and conflict management and provide support in times of emotional distress.

Contact: Annick La Reine Shimwa – ashimwa@alueducation.com

Systems and Processes Intern
ALX

05/2019 – 09/2019 *Nairobi, Kenya*

Achievements/Tasks

- 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%.
- 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.

Contact: Nina Chen – nchen@alx.app

EDUCATION

BSc in Computer Science
The African Leadership University

09/2018 – Present *Kigali, Rwanda*

Courses

- Programming
- Data Structures and Algorithms
- Web Development
- Computer Architecture

SKILLS

Scrum · Team Working · Research · UX/UI Design · Software Development · Problem Solving · Marketing · Web Development · Data Analysis

PERSONAL PROJECTS

Business Process Optimization | Kasha Ltd Rwanda (02/2019 – 04/2019)

- Drafted and created a business process optimization for Kumwe Harvest to utilize agricultural drone technology in the process of estimating crop yield, to improve the accuracy of yields as well as to utilize technology and innovate the business process.

Expansion and Digital Media Marketing Strategy | Kasha Ltd Rwanda (10/2018 – 02/2019)

- Formulated and presented an expansion and marketing strategy for an e-commerce platform enabling convenient and confidential access to women's healthcare, personal care and beauty in East Africa.
- Our plan to scale into new cities in Rwanda and Kenya embraced digital marketing techniques and forecasted a 10% increase in brand awareness from the current 50,000 customers served within six months of settling.

ACHIEVEMENTS

Millennium Fellowship (07/2019 – Present)
The Millennium Fellowship is a semester-long leadership development program, presented by the United Nations Academic Impact and MCN to elevate one's leadership potential and creates high-performing social impactpreneurs.

LANGUAGES

English ● ● ● ● ●

Kiswahili ● ● ● ● ●