# Jerome Kithinji

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## **PERSONAL PROFILE**

A passionate third year Computer science student with exceptional leadership, communication and problem-solving skills, seeking an entry-level position in IT systems management.

#### **EDUCATION**

2018 - 2021 **Computer Science Bsc**, University of Leicester

**Key modules include:** Mobile and Web Development, Databases and Domain Modeling, Software Architecture and System Development, User Interface Design and Evaluation.

2013 - 2018 Aga Khan Academy Nairobi

**International Baccalaureate Diploma-** Physics (4), Mathematics (5), ITGS (5), English (6), Business and management (5), Spanish (4)

IGCSEs- 8 GCSEs subjects including Mathematics (B), Computer Science (B), Physics (B)

### RELEVANT WORK EXPERIENCE

Summer 2019

MyCredit Bank, Nairobi, Paid internship

- Updating and monitoring IT user accounts.
- o Liaising and meeting with external suppliers of IT services.
- Executing updates and backups of the company's various systems.
- o Troubleshooting technical problems and implementing solutions

### Summer 2018

## JASH65, Nairobi, Internship

- Created the companies Facebook and Instagram accounts and updated content on their website and responded to clients.
- Advised and assisted customers, recommending products whilst maintaining a friendly yet efficient service.
- o Experienced interacting with people of different ethnicities and personality types.

### Summer 2017

## Centurion Systems, Nairobi, Internship

- Underwent training on SCADA (supervisory control and data acquisition) and PLC(programmable logic controllers) systems.
- o Successfully created a lighting control system using programmable logic controllers.
- o Visited industrial sites where I got to see how PLC and SCADA are used, implemented and managed.
- o Gained insight into what skills are needed to establish a successful IT career by interacting with staff.

#### Summer 2017

### Academy of Graphic Technologies, Nairobi, Internship

- O Developed my skills in typography and Adobe InDesign and Photoshop skills.
- Supported the Creative Director in a project on completing a clients website.
- o Collaborated with a group of employees to create a poster design for a client.

### December 2016

### Airline Leasing Services (ALS), Nairobi, Internship

- Assisted in servicing and changing tires of an EMBRAER 145.
- Trained about different planes, possible problems with planes, procedures they follow when fixing a plane and the different parts of a plane and their functions.
- Accomplished organizing company documents in chronological order in each department.

## POSITIONS OF RESPONSIBILITY

2019

Peer Mentor

- Served as an approachable and informative resource for students in assisting their transition into university.
- Actively listened to students answering any queries and redirecting them to the appropriate university services.

## 2019

## Student Ambassador

- o Involved in representing and promoting the university to prospective students, parents at both on and off campus events.
- Utilized oral communication skills in providing unscripted tours on campus.
- o Carried out presentations in schools and colleges on student life and their degree subjects.

o Led a team that conceptualized and coordinated fundraising events for the prom that raised \$4000.

### 2016 - 2018

Student Government, Resources Prefect

- o Involved attending meetings, liaising with students and staff on how to improve school resources.
- o Introduced an efficient system in the library for books being returned.

### **CLUBS & SOCIETIES**

2015 - 2018

Robotics Club, Vice President

- o Competed in robotic competitions in which we successfully came runners up.
- Aided my understanding of how different electrical and software elements work together to make a machine work.

### 2016 - 2017

East African Model United Nations, Delegate

- Attended and spoke at the conference. Discussed global issues and suggested resolutions enabling me to grow as a political and global citizen.
- o Debated with other participants on global issues discussing the effectiveness of resolutions.
- o Gained knowledge and experience on how to conduct negotiations in a tactful and result-oriented manner.

### **KEY SKILLS**

## Problem solving skills

 Finding better ways to manage a process, overcoming challenges, solving technical problems and evaluating options and generating solutions. Successfully improved the library in my school by introducing an efficient system for books being returned.

## Leadership

 Assertive and motivator style of leadership. Served as the Marketing and Operations director in a youth empowerment organization based in Kenya in charge of organizing and coordinating large projects to raise money to donate food, clothing and educational material to rural neighborhoods.

## **Planning and Organization**

 Effective organization skills with the ability to multi-task and prioritize workload. Led a prom committee in high school whilst successfully completing my IB diploma and fulfilling my duties as a member of the student government.

### Communication

 Strong command of the English language, able to convey information clearly and concisely and produce high quality written work as reflected in my marks for my English Language and Literature grades attained in my GCSEs and IB Diploma. Speak Spanish and Kiswahili conversational and English fluently.

### **Programming**

Proficient use of Python, Java, C++ and SQL programming languages. Skilled in use of HTML5 and CSS. Experienced in using Adobe Photoshop and Adobe Illustrator. Currently working on project to develop a web application to manage students on Industrial Placements.

## **QUALIFICATIONS & AWARDS**

2018 **Presidential Award:** Awarded for completing the program teaching me to work with people under extreme pressure and dire circumstances and provide solutions in such circumstances.

2015 **Grade 10 Math Prize:** Achieved the top grade in Mathematics due to my commitment to high performance.

### **INTERESTS**

Enjoy travelling and engaging with different cultures; having travelled to over 14 countries helped improved my communication skills. Indulge in hiking, which improve my mapping and geographical skills and has also built my resilience to surviving in harsh conditions as well as taught me perseverance.

## **REFERENCES:**

Available on request