



# TIMOTHY KIPKOSGEI



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## WEBSITES, PORTFOLIOS, PROFILES

- <https://github.com/TimRotich>
- [www.linkedin.com/in/timothy-kipkosgei-79450a183](http://www.linkedin.com/in/timothy-kipkosgei-79450a183)

## EDUCATION

**Masters Information Technology** | Computing and Networking  
**James Cook University (Brisbane) Australia, Brisbane, QLD**

**Certificate in IOT**  
**CISCO**

01/2022

**BSc. Computer Science**  
**University of Kabianga, KERICHO KENYA**

11/2021

**MIT Program** | Android and Web Development  
**eMobilis Mobile Training Institute, NAIROBI KENYA**

04/2017

**KCSE**  
**Mother of Apostles Seminary, Eldoret, ELDORET KENYA**

01/2016

**KCPE**  
**Ziwa Primary School, ZIWA, KENYA**

01/2012

## PROFESSIONAL SUMMARY

- Results-Oriented. Before the society's need and demand. I work fully to make sure that I meet and satisfy the demands of the company or any institution. This is to meet the company's Mission and strive towards achieving the company's Vision.
- Hard-Work. The key effect on any field is handwork. Working or striving hard no matter any particular situation. Hard work is well rewarded by the fruits seen aftermath.
- Detail-oriented, organized, and meticulous employee. Works at a fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success. Versatile Technical Support Representative skilled at offering clients easy-to-understand guidance and actionable advice. Positively impacts all customer interactions and engineering efforts for supported products.
- Highly skilled software development professional bringing enormous talents for software design, development, and integration. Offering advanced knowledge of in-demand programming languages. Background writing code and developing systems for Android and web applications.

- Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.
- Complex problem-solver with an analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code.

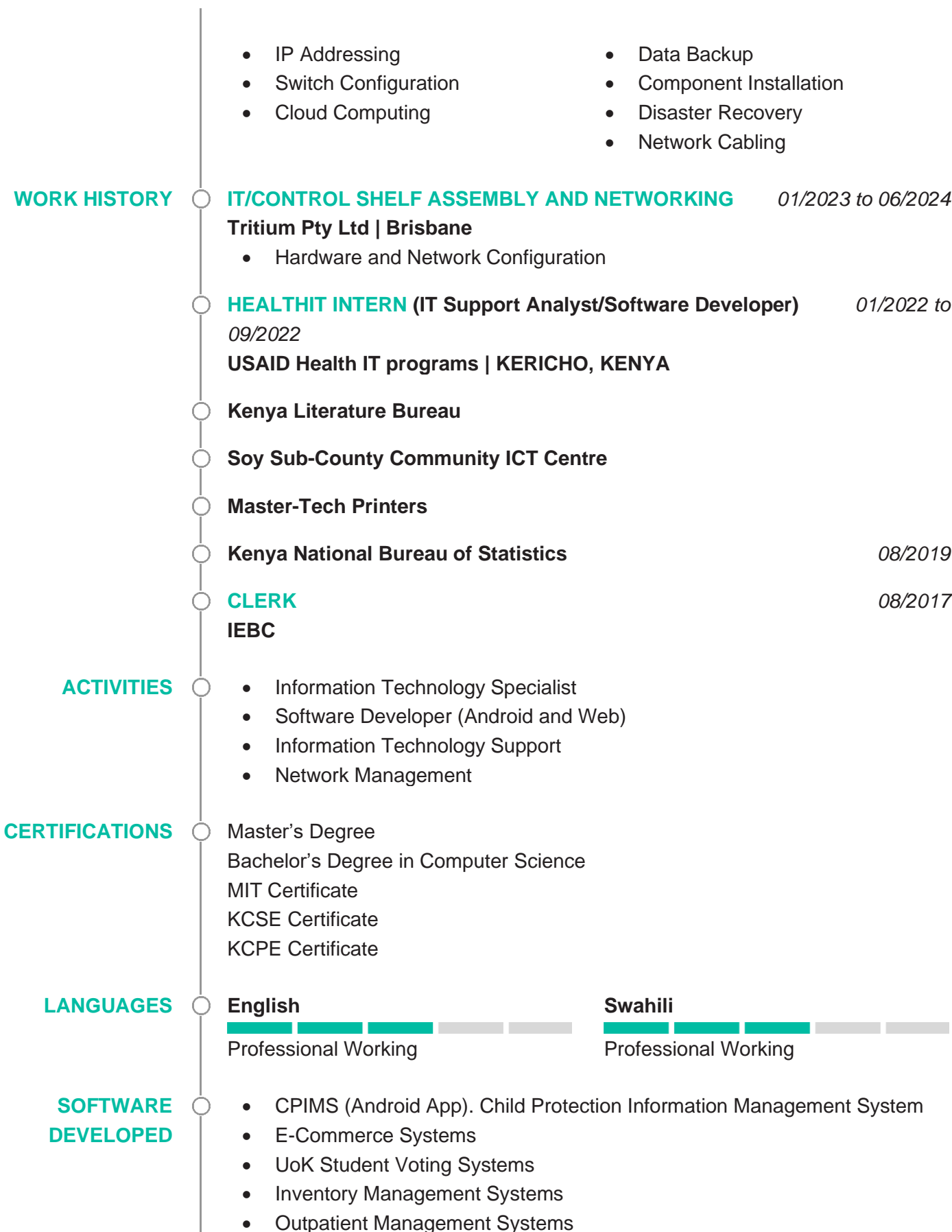
## ACCOMPLISHMENTS

Recognized for being part of Software developers to develop:

- Kenya Electronic Medical Records System (KenyaEMR)
- Campus Voting System
- Children Information Management System
- Outpatient Management System
- Inventory Management System
- API Integration

## SKILLS

- |                               |  |
|-------------------------------|--|
| • Hardware Installation       | • Computer Repair                      |
| • VoIP Systems                | • Router Configuration                 |
| • Help Desk Support           | • Time Management                      |
| • Change Management           | • Hardware Upgrades                    |
| • Desktop Support             | • Backup Management                    |
| • Network Architecture        | • Network Security                     |
| • Data Recovery               | • Remote Support                       |
| • Windows Server              | • Security Protocols                   |
| • Server Administration       | • LAN and WAN Technologies             |
| • Technical Support           | • Network Configuration                |
| • IT Documentation            | • Linux Administration                 |
| • Active Directory            | • Customer Service                     |
| • Quality Assurance           | • Helpdesk Administration              |
| • Software Installation       | • Hardware Inventory Management        |
| • Problem Solving             | • User Training                        |
| • Operating Systems           | • Access Issue Resolution              |
| • Hardware Diagnostics        | • Networking Hardware Installation     |
| • ITIL Framework              | • Network Engineering                  |
| • Project Coordination        | • Root Cause Analysis                  |
| • VPN Configuration           | • Systems Due Diligence                |
| • Firewall Management         | • Software Deployment                  |
| • Network Troubleshooting     | • Hardware and Software Repair         |
| • System Maintenance          | • Support Services                     |
| • Configuration Management    | • Failure Resolution                   |
| • Incident Management         | • IT Best Practice Framework Expertise |
| • Virtualization Technologies | • Port Security Knowledge              |
| • Mobile Device Management    | • Staff Assistance                     |
| • Network Monitoring          | • Network Support                      |
| • Wireless Networking         |  |



## PROFICIENT PROGRAMMING LANGUAGES

- Laravel
- HTML5
- CSS3
- BOOTSTRAP 4
- PHP
- JAVA
- MYSQLI
- Android Programming
- JavaScript
- REST API's, JSON
- JSONP
- Database Administration
- Network Administration

## KEY COMPONENTS AND SKILLS

- Proficient Web Designer and Software Developer.
- Expert on Computer Applications Ms. Word e.t.c.
- Proficient in SQL and HTTP securities and Injection.
- Well conversant with Both Windows OS and Linux OS
- Analyzing and Interpretation of Statistical data.
- Innovative and critical thinking skills.

## MEMBERSHIP AND ROLES

- Participated in annual hackathons at the University of Kabianga
- Former Member of ICT club University of Kabianga

## PERSONAL INFORMATION

Gender: MALE

## HOBBIES AND INTERESTS

- Practicing and working smart to better my skills
- Being result oriented personnel to fulfill the company's mission and strive towards the Vision
- Team Player. Working together as a team to meet a certainty
- Ball and Athletic Games
- Socializing and meeting new friends
- Swimming
- Coding
- Charity Work

## AWARDS

- Master of Information Technology - James Cook University Australia
- Bachelor's Degree in Computer Science (2nd Class Honors Upper Division) - University of Kabianga
- Certificate in Responsive Website Development and Design - (eMobilis Mobile Training Institute)
- Certificate in Software Development (Android Development) - (eMobilis Mobile Training Institute)

## REFERENCES

- Certificate in Introduction to Internet of Things (IOT) - CISCO Networking Academy
- Mr. Hillary Matutu, +61469745937 – Australia
- Professor Maurice Oduor, DVC Planning, Research and Development, University of Kabianga, +254721753991
- Dr. P. Bii, Head of Computer Science, University of Kabianga, +254701 040 64
- Mr. Evans Kiplagat, Chief Executive Officer, Dals Learning Limited, +254723543743