

## CURRICULUM VITAE (CV)

KIPLANGAT KELVIN KIRUI

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## PERSONAL DETAILS

NAME: Kiplangat Kelvin Kirui

DATE OF BIRTH: 5<sup>th</sup> January 1998

NATIONALITY: Kenyan

LANGUAGES: English, Kiswahili and kipsigis (fluently written and spoken)

ID NUMBER: 35216864

RELIGION: Christianity

SEX: Male

## EDUCATION QUALIFICATION

### YEAR

### INSTITUTION AND QUALIFICATION ATTAINED

2022 Apr TO DATE KABARAKA UNIVERSITY

Master of Science in Information Technology Security and Audit.

2017 TO 2021 MACHAKOS UNIVERSITY

BSC in Computer Science

Second Class Honors, Upper Division

2019 (Jan) to 2019(Sept) ST PAUL'S UNIVERSITY

Cisco Certified Network Associate (CCNA)

2017 TO 2019 AHERO VOCATIONAL TRAINING CENTRE

Artisan Certificate in Electrical Installation

2013 TO 2016	LONDIANI BOYS HIGH SCHOOL Kenya Certificate of Secondary Education
2004 TO 2012	LONDIANI ELITE PRIMARY SCHOOOL Kenya Certificate of Primary Education

#### QUALIFICATION SUMMARY:

- Master of Science in Information Technology Security and Audit from Kabarak University (2022 - Present)
- Bachelor of Science in Computer Science from Machakos University, Second Class Honors, Upper Division (2017 - 2021)
- Cisco Certified Network Associate (CCNA) from St. Paul's University (2019)
- Artisan Certificate in Electrical Installation from Ahero Vocational Training Centre (2017 - 2019)

#### CAREER OBJECTIVES

- To leverage my academic, technical, and human relations skills in a dynamic, challenging, and result-oriented organization or company focused on cybersecurity. I aim to contribute to the development agenda and advancement of cybersecurity measures that positively impact society and the world at large.
- To join an organization, company, or institution that not only employs me but also molds me to become an active part of its pursuit of cybersecurity goals. I aspire to continuously enhance my skills and knowledge in cybersecurity to stay updated with the evolving threat landscape and contribute effectively to the organization's security posture.
- To become a responsible and proactive cybersecurity professional, capable of independently undertaking duties and responsibilities related to cybersecurity with limited supervision. I am motivated to constantly learn and apply innovative solutions to protect critical systems, networks, and data from cyber threats.
- To work in a dynamic organization that provides opportunities to meet challenges and utilize both my acquired skills and intrinsic capabilities optimally for organizational,

personal, and career growth. I am driven by a strong desire to serve both God and humanity through securing digital environments and promoting a safe and trustworthy cyberspace.

Key Focus Areas:

- Cybersecurity strategy and governance
- Security risk assessment and management
- Incident response and threat intelligence
- Vulnerability assessment and penetration testing
- Security awareness and training
- Digital forensics
- Security operations and monitoring

By aligning my career objectives with a focus on cybersecurity, I aim to contribute my expertise and dedication to ensuring the confidentiality, integrity, and availability of digital assets, as well as fostering a cyber-resilient ecosystem in today's interconnected world.

PROFESSIONAL EXPERIENCE

- ICT Authority since December 2022 to date.
- Undertook my industrial attachment at POSTAL CORPORATION OF KENYA, Nairobi from January to April 2021 and gained experience in technical aspect of Computer Science.
- Worked as a programming and coding trainer at John and Mary Sue Vocational training college, Kisumu between January and April 2022.

COMPUTER SKILLS

Proficient in;

- Microsoft word
- Microsoft excel
- Microsoft access
- Quick books.
- Java script
- Python
- Java

- PHP
- HTML
- CSS

### OTHER RESPONSIBILITIES AND AFFILIATIONS

#### Machakos University

- Acted as a Secretary General for MUSA in 2020.
- Sat as a delegate at the College Election Board in 2021.

#### Londiani Boys High School

- Elected as a Class prefect in 2014
- Elected as a Dormitory Captain in 2015.
- Attended various contests and symposiums between 2013 and 2016.

#### Londiani Elite Primary School

- Elected as the Students President in 2012.
- Elected as the sub-county student's speaker in 2012.
- Appointed as a Class Prefect from 2007 to 2011 consecutively.

### PROFESSIONAL WORKSHOPS, SEMINARS AND CONFERENCE

- Attended a professional seminar for youths at Youth for Youth, Kenya in Nairobi between 2017 and 2021.
- Attended a Conference for Youth, Peace and Election at the University of Nairobi, Hosted by Universities and Colleges Students for Youth, Peace and Election 2020

### PROFESSIONAL CERTIFICATION

- System administration and IT infrastructure service
- NDG Linux Unhatched

- Computer networking essentials
- Introduction to cyber security
- Programming Essentials in Python.
- Introduction to relational Database and SQL
- Google foundation to project management

#### KEY COMPETENCIES

- Computer security
- Ethical hacking
- Digital forensics

#### VOLUNTEER EXPERIENCE

- Worked as a Volunteer for safe technology environment Kenya in 2019
- Worked as a Volunteer attaché for Professional Industrial Attachment at NHIF Regional headquarters, Nairobi and Postal corporation of Kenya

#### HOBIES AND INTEREST

- Reading
- Programming
- Travelling
- Bike Riding

#### AVAILABILITY

- Immediately

#### REFEREES

Madam Isabell Githinji

ICT ,General manager

Poostal corporation of Kenya, Nairobi.

Cell. 254722255905

Miss. Veronica Mutua,  
Senior Lecturer,  
Machakos University, ICT Department.  
Cell 254721624252.