

# KIPNGENO KELVIN

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A youngster who is passionate about technology matters. I'm an industrious person who believes in hard work, commitment, determination and upholds integrity as core values in life.

## EXPERIENCE

**COMPANY;** CHEMBE MERCHANT LIMITED

**JOB TITLE;** ICT OFFICER

**FROM;** APRIL 2023 -PRESENT

### RESPONSIBILITIES

- System administration.
- Review of networks
- Networking
- Data protection, updating virus protection software and creating firewalls
- Troubleshooting and resolving networking issues
- User and system support
- Monitoring, fault management and remediation of alerts.
- Review, track and update network operations policies, standards and documentation
- System management.
- Software installation.
- System monitoring.
- Data analysis.

**COMPANY;** ST LUKE'S ORTHOPAEDIC AND TRAUMA HOSPITAL

**JOB TITLE;** ICT INTERN

**FROM;** MAY 2022 – APRIL 2023

### RESPONSIBILITIES

- Installation and configuration of networking equipment.
- Networking
- Data protection, updating virus protection software and creating firewalls
- Troubleshooting and resolving networking issues
- User and system support
- Monitoring, fault management and remediation of alerts.
- Review, track and update network operations policies, standards and documentation
- System management.

## EDUCATION

**MAY,2023 – JULY,2023**

**CYBERSECURITY ESSENTIALS, KENYATTA UNIVERSITY**

Cyber security being a world of experts and criminals, The cyber security cube, Threats, Security and attacks, art of protecting secrets, art of ensuring integrity, protecting cyber security domain.

**FEBRUARY,2023 – MAY,2023**

**CCNA 3**, KENYATTA UNIVERSITY

OSPF concepts and configuration, Network security, WAN concepts, Optimizing, monitoring and troubleshooting networks, Emerging network technologies.

**FEBRUARY,2023 – MAY,2023**

**CCNA 2**, KENYATTA UNIVERSITY

Configuring VLANS & Inter-VLAN routing, troubleshoot Inter-VLAN, troubleshoot EtherChannel on switched networks, configuring dynamic address allocation in IPv6 networks, configuring WLANs and configuring switch security to mitigate LAN attacks

**FEBRUARY,2023 – MAY,2023**

**CCNA 1V7**, KENYATTA UNIVERSITY

**NEXTGEN\_NETWORK ADMINIS\_2023**

RESTful Switch configuration, configuring routers, creating IPv4 and IPv6 addressing schemes, verification of network connectivity between devices and troubleshoot connectivity.

**AUGUST,2022 – DECEMBER,2022**

**CCNA 2**, CISCO NETWORKING ACADEMY

Configuring VLANS & Inter-VLAN routing, troubleshoot Inter-VLAN, troubleshoot EtherChannel on switched networks, configuring dynamic address allocation in IPv6 networks, configuring WLANs and configuring switch security to mitigate LAN attacks

**SEPTEMBER,2022- OCTOBER, 2022**

**HCIA DATACOM**, HUAWEI ACADEMY

Network security, Huawei routing and switching devices, firewall concept, designing and configuration of VLAN, STP, VRRP, RIP, OSPF, PPP and frame relay systems.

**JULY,2022- AUGUST, 2022**

**CCNA V7**, CISCO NETWORKING ACADEMY

Configuring WLANs using WLC and L2, VPNs and IPsec secure site-to-site and remote access connectivity and network automation through RESTful APIs and configuration management tools.

**JUNE,2022- AUGUST, 2022**

**CCNA 1**, CISCO NETWORKING ACADEMY

RESTful Switch configuration, configuring routers, creating IPv4 and IPv6 addressing schemes, verification of network connectivity between devices and troubleshoot connectivity.

**APRIL,2022- JULY, 2022**

**CYBERSECURITY**, KENYATTA UNIVERSITY

Global implications of cyber threats, ways in which networks are vulnerable to attack, impact of cyber-attacks and approach to threat detection and defense.

**AUGUST,2018- APRIL, 2022**

**BSC. COMPUTER SCIENCE**, SOUTH EASTERN KENYA UNIVERSITY

Second Class Honours (Upper Division)

**JANUARY,2014- DECEMBER, 2017**

**KCSE**; KABIANGA HIGH SCHOOL

Mean grade B+

## SKILLS

- Networking.
- Risk mitigation and control process for security incidents
- HTML, CSS, JAVA, KOTLIN
- System administration & management.
- Documentation and dissemination of information security policies, procedures and guidelines.
- CIA triad.
- Data protection controls, patching, encryption and vulnerability scanning

## ACTIVITIES

- System and user support during the 10<sup>th</sup> Anniversary celebration at St. Luke's O & T hospital
- Participation in student governing council at South Eastern Kenya University.
- Served as a deacon, assistant treasurer and treasurer at South Eastern Kenya University SDA.
- Attended Kenya Skills Empowerment at Kabianga High School.

## REFEREES

1. MR. Obande Augustine  
HR St. Luke's Orthopaedic and Trauma Hospital  
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2. MR. Caleb Siteney  
ICT Manager St. Luke's Orthopaedic and Trauma hospital  
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