# ISHMAEL KIPKOECH.

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My objective is to leverage my experience while continuing to be challenged through responsibilities and tasks. My background in Computer Science represents a unique combination of disciplines and technical approach to further my interest and passion in IT security and development I am equipped with the ability to plan, install, configure and optimize the IT infrastructure to consistently achieve high availability and performance. I am entrusted to ensure that day-to-day running of ICT processes are running well to realize company's business continuity. I am currently looking to secure a position in a fast paced environment as IT officer with a goal to develop, implement, secure and support on ICT solutions.

# **SKILLS**

- Network Administration and security
- IT Helpdesk: both remote and local.
- Access controls
- Web development

- Python programming
- Network monitoring
- Web penetration testing

### **EXPERIENCE**

#### **MARCH 2021 – JUNE 2021**

#### IT SUPPORT AND WEB DEVELOPER, DREAMARN ENTERPRISE.

My roles include:

- Support and monitoring.
- Troubleshooting laptops, desktops, printers.
- Providing advice and guidance of purchase, procurement of IT Assets to acquisition office and hosting services.
- Researching to improve IT infrastructure and make new changes to the network. (R&D)
- Researching to improve lead generation using social media platforms.

#### MARCH 2020 - TO DATE

## FREELANCE IT SUPPORT, WEB-DEVELOPER.

Roles include:

- 1. Troubleshooting laptops, desktops, printers on mobile basis.
- 2. Application support; Outlook mails, Microsoft Teams, Microsoft office, One Drive.

- 3. Advise on procurement of IT equipment
- 4. Front-end web development 5. Back-end web developemt
- 6. UI and UX design.
- 7. PC Hardware maintenance
- 8. may 2017 october 2017PC Hardware maintenance

# MAY 2019 – SEPTEMBER 2019 IT INTERN, SWAHILI POT HUB (SPH)

Worked with SwahilipotHub Mombasa as an intern as per the school requirement and was tasked with duties that actually helped me grow in the IT field My roles included:

- 1. Provide technical assistance by responding to technical queries/problems (e.g. IT equipment and network) and consultations.
- 2. Provide onsite diagnostic, troubleshooting and assessment of technical problems.
- 3. Support and ensure proper roll-out and installation of new system updates/versions by co\_workers.
- 4. Collaboration on online platforms to develop and deploy software through Git and Github.
- 5. Prepare technical reports as needed.
- 6. Assembling of new computers.
- 7. WI-FI installation and cabling

### **EDUCATION**

AUG 2017 – NOV 2019 COMPUTER SCIENCE, PWANI UNIVERSITY.

Graduated with Credit 1. I specialized in Web-Development and information security.

**JUNE - JULY 2019** 

CCNA.

Attained a certification in networking essentials.

#### **REFEREES**

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