




# Hillary Nthome

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## SKILLS

**FRONT-END DEVELOPMENT** | JavaScript, React, Html, CSS, Bootstrap, Typescript.

**BACK-END DEVELOPMENT** | Php, SQL, MySQL, NodeJs, Python, JavaScript.

**GRAPHICS DESIGNING** | Adobe photoshop, Adobe illustrator, Canva, CorelDraw

**SOFT SKILLS** | Problem solving, team player, Result oriented, communication skills, Project management, interpersonal skills.

**PROGRAMMING LANGUAGES** | Java, PHP, Python, Django, Node.js, React.js, Bootstrap, CSS, C#, C++, C, Kotlin, JavaScript, MySQL, SQL, ASP.Net.

**NETWORK ADMINISTRATION**

**HARDWARE AND SOFTWARE SUPPORT.**

**WEB DEVELOPMENT** | Front end and Back end

## PROFESSIONAL EXPERIENCE

**WEEE Centre** | Public speaking, report writing

**Electronic-waste management Trainer** | July 2024

- E-Waste management.
- Manual dismantling of E-waste devices.
- Circular economy and linear economy concepts.
- E-waste handling of hazardous and non-hazardous components.

**ICT Authority** | Laravel, PHP, Report writing, Collaboration, Public speaking, hardware and software support.

**System and application developer intern** | Nov 2022-Dec 2023.

- Conducted comprehensive research on e-waste collection, handling, and management, leading to the establishment of the e-waste management center at the industrial area.

## EDUCATION

**MOUNT KENYA UNIVERSITY**

Bachelor of Science in Information Technology | 2019-2021

**MOUNT KENYA UNIVERSITY**

Diploma in Information Technology | 2016-2018

## CERTIFICATIONS

### COURSERA

1. Technical support and fundamental.
2. System administration and IT infrastructure.

### COMPUTER LEARNING CENTRE

1. Prince2 Project management.

## PERSONAL ATTRIBUTES

- High degree of self-motivation, positive attitude, and drive.
- Strong networking capacity and excellent interpersonal skills.
- Ability to multitask, work flexibly, and thrive in a team-based environment.
- Extremely well-organized with the highest ethical standards.
- Continuous self-development

- Collaborated with fellow developers to design and produce the Product Requirement Document (PRD) for the e-waste management system, facilitating the development of a robust system to manage all collected devices.
- Provided digital literacy training to youths and citizens through the Jitume program, empowering them to work online and utilize public Wi-Fi resources installed by the government.
- Provided technical support and maintenance, including the installation and configuration of hardware devices, ensuring seamless operations within the organization.
- Fostered collaboration with other government ministries, notably the Ministry of Education, by serving as a data capture for the Kenya National Examinations, enhancing accuracy and efficiency in data processing.
- Actively participated in various training programs, obtaining certifications and skills from reputable institutions such as Coursera, Huawei, and the WEE Center.

**Petanns technical college** | Adobe photoshop, Canva, PHP, React.

**ICT trainer** | Jan 2022- Nov 2022

- Delivered high-quality training in computer applications, programming, and secretarial studies, earning recognition as a skilled and effective trainer.
- Ensured the timely update of software and configurations, fostering an environment conducive to effective learning.
- Leveraged graphic design expertise to enhance the college's visual communication materials and established an online cybercafé to offer services to clients, contributing to increased student engagement and satisfaction.
- Undertook hardware installation and upgrades, optimizing the college's infrastructure for improved performance and efficiency.

**Kenya red cross Society** (Machakos Branch)

**ICT Intern** | May 2018 – Dec 2021

- Ensured the smooth operation of network infrastructure through proactive administration and troubleshooting, resolving connectivity issues promptly.
- Facilitated computer classes under the Digital Opportunity Trust (DOT) program, imparting essential computer skills and life skills to participants.
- Provided comprehensive software and hardware support, ensuring all computer systems functioned optimally and software was up-to-date.
- Offered assistance to staff members, leveraging technical expertise to address various ICT-related matters.
- Engaged in graphic design activities, contributing to the creation of event and blood donation posters and banners, effectively communicating the organization's initiatives to the community.