

# ELAINE MUHOMBE

## IT TECHNICIAN | FULL STACK WEB DEVELOPER (MERN STACK)

Kisumu, Kenya • emuhombe@gmail.com • (+254) 712 17 788•

<https://www.linkedin.com/in/elaine-muhombe/>

### PROFESSIONAL EXPERIENCE

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#### FREELANCE.

Kisumu, Kenya

#### WEB DEVELOPER/FULL STACK JAVASCRIPT DEVELOPER (MERN)

2023-Present

- Implemented 1 Figma design using React.js collaboratively with 4 members  
<https://github.com/elamuhombe/gomycode-shopping-cart-project>
- Developed 2 websites using HTML5 and CSS3  
<https://github.com/elamuhombe/gomycode-50-design-challenges/tree/main/01.coffee-shop>  
<https://github.com/elamuhombe/gomycode-50-design-challenges/tree/main/02.mind-muscle>
- Implemented 1 Figma design using HTML5 and TailWind CSS  
<https://github.com/elamuhombe/gomycode-50-design-challenges/tree/main/03.world-beauty>
- Developed a school management system using MERN stack with TypeScript  
<https://edusynx.elainees.dev/>

#### MAKINI SCHOOLS LTD.

[HTTPS://WWW.MAKINISCHOOL.AC.KE/](https://www.makinischool.ac.ke/)

Kisumu, Kenya

#### IT Technician

2016-Present

- Maintain network uptime of 88% over the last 7 years
- Provide support to 50+ number of users, maintaining a satisfaction rating of 87%
- Enrolled 40 devices into Azure AD and Microsoft Endpoint Manager within a specified timeframe, ensuring smooth access to corporate resources for all users
- Implemented device compliance policies, configuration profiles, and conditional access policies to enforce security standards and compliance requirements across all managed devices, resulting in a 20% decrease in security incidents and ensuring 100% compliance with regulatory standards
- Maintained a record of 294 tagged assets of IT inventory
- Implemented BitLocker encryption on 30 of Windows devices reducing the risk of data breaches by 96%
- Oversee mounting of 24 projectors in classrooms
- Managing 120+ users and 9 classrooms in Google Workspace

### EDUCATION

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**GOMYCODE*****Full Stack JavaScript BootCamp***[HTTPS://GOMYCODE.COM/KE/](https://gomycode.com/ke/)**Kenya****2023-2024**

- I completed a 6-month Full Stack JavaScript Bootcamp course specializing in MERN (Mongo Express React Node) technologies. Skills mastered: 321/326. Attained 303,908 pints

**ST PAUL'S UNIVERSITY*****Bachelor of Business and Information Technology***<https://www.spu.ac.ke/>**Nairobi, Kenya****2010-2015**

- Completed 3 and ½ years of study with St Paul's University.

**ADDITIONAL INFORMATION**

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- Technical Skills: HTML5, CSS3, JavaScript, Node.js, React.js, Express.js, Typescript.js, MongoDB, TailWind CSS, Vite, Git, GitHub, Linux Shell, Figma, Microsoft Office365, BitLocker, wired and wireless network installation, hardware and software configuration, Azure Directory, Google Workspace, Microsoft Defender and GlobalProtect
- Soft Skills:
  - Utilizing teamwork, tasks were divided among team members based on their strengths and areas of expertise. Worked on re-installation of Windows 10 version 22H2 on 40 computers while another team member worked on joining the machines to the Azure directory and installing updates.
  - Advised on recording the computing device details borrowed and name of person borrowing when borrowing on computing devices to easily track the location of the device and also ease of accountability in case there is a fault with the device.
  - Worked with 4 members collaboratively in implementing a React app shopping cart reducing the development time by 70%
  - Timely communication: Communicated on time on cases that required immediate attention, for example communicated to staff when the internet was down and the issue was on the ISP
  - Prioritized tasks and worked on the ones that required immediate attention first
- Languages: English (Advanced)