

Mary Muthoni Muraguri

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LinkedIn: <https://linkedin.com/in/marymuraguri> GitHub: <https://github.com/marymuraguri/> |

Portfolio: <https://marymuraguri.github.io/portfolio/>

Professional Summary

Ambitious and detail-oriented Information Technology graduate with strong foundations in **JavaScript development and modern front-end technologies**. Experienced through attachment exposure at Kenya Power & Lighting Company (KPLC), demonstrating practical skills in **JavaScript (ES6+), React.js, TypeScript (basic), HTML5, CSS3, and modern UI frameworks**. Adept at building responsive, interactive web applications, debugging complex issues, and collaborating effectively in team-based environments. Passionate about creating user-centric solutions and committed to continuous learning and professional growth in front-end and full-stack development.

Technical Skills

Programming & Frameworks: **JavaScript (ES6+), TypeScript (basic), React.js, Tailwind**

CSS, HTML5, CSS3, Bootstrap, Python (Django, Flask), Java, Kotlin, Android Studio

Databases & Data Management: **MySQL, PostgreSQL, SQLite, MongoDB, Firebase (basic), Pandas, NumPy**

Networking & IT Support: **Network troubleshooting, system setup, hardware/software configuration, server administration basics, Wi-Fi & LAN setup, VPN configuration**

Version Control & Tools: **Git, GitHub, GitLab, VS Code, Postman, Docker (basic)**

Cloud & DevOps Basics: **AWS (S3, EC2 basics), Google Cloud Platform (GCP basics), CI/CD pipelines (intro)**

Soft Skills: **Problem-solving, analytical thinking, teamwork, adaptability, effective communication, continuous learning**

Professional Experience

IT Attaché

Kenya Power & Lighting Company (KPLC), Eldoret | May 2024 – August 2024

- Supported end-user IT support, network troubleshooting, and system configuration.
- Assisted in database management, ICT system maintenance, and software updates.
- Developed small front-end scripts and interactive dashboards for internal reporting.
- Documented IT issues and contributed to knowledge sharing within the ICT team.
- Received a recommendation letter for professionalism and technical contribution.

Education

Bachelor of Science in Information Technology

University of Kabianga, Kericho, Kenya

Graduated: 14th November 2025

Projects

React & JavaScript Projects | 2024–2025

- Built responsive UI components and dynamic web pages using JavaScript, React.js, and Tailwind CSS.
- Integrated REST APIs and implemented component-based architecture and state management.

Portfolio Website | 2024–2025

- Personal portfolio showcasing projects, skills, and achievements.
- Built using HTML, CSS, and JavaScript with responsive design.
- Live link: <https://marymuraguri.github.io/portfolio/>

Weather App | 2024

- JavaScript-based web application that fetches real-time weather data from a public API.
- Displays current weather conditions with a responsive user interface.
- Live link: <https://marymuraguri.github.io/WeatherApp/>

Boutique System | 2024

- Web-based inventory and sales management system for a small boutique.
- Developed using Django, HTML, CSS, JavaScript, and MySQL.
- Features product management, stock tracking, and sales records.
- Live link: <https://boutique-system-fx8b.onrender.com>

Languages

- English (Professional Proficiency)
- Kiswahili (Native)

References • Eng. George Musumba Nyaory

Kenya Power & Lighting Co. Ltd. (KPLC) | HOD ICT Division – North Rift HQ

georgenyaory@kplc.co.ke | +254 721 409 908

• Prof. Maurice O. Oduor

University of Kabianga, DVC (PR&D) | Project Supervisor – Agri-Product Price Tracker

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• Dr. Jared Omar

University of Kabianga | HealthIT Club Patron & IT Lecturer jomari@kabianga.ac.ke

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