PETER KARIUKI

+254 11252 9019 | itspeterkariuki@gmail.com | in linkedin.com/in/peter-kariuki-6b22b9294/

SKILLS

- Python, JavaScript (ES6+), Git, HTML5, CSS3, SQL, Node.is, React.is, Express.is, GSAP, TailwindCSS
- MongoDB, Pandas, GitHub, Jupyter, RESTful APIs, MVC Architecture, AI integration, LangChain

WORK EXPERIENCE

TechIQ – Laptop Retail Store: Web Developer

05/2025 - current

- Led the design of the modern e-commerce platform with React, Express, and FireStore, allowing dynamic product listings, cart management, and checkout experience.
- Implemented an admin dashboard to handle stock management, product uploads, and sales tracking with role-based access control.
- Ensured mobile responsiveness and optimized site performance using Vite and lazy loading techniques.

LorisKenya – Perfume Retail Store: Full-Stack Developer

04/2025 - 05/2025

- Developed and deployed a fully responsive e-commerce web app using React.js, Node.js, Firebase, b2Bucket and Vite enabling real-time product updates and order management.
- Engineered an intuitive UI with GSAP motion animations boosting user engagement and average session duration.

Mithui High School Alumni Portal: Lead Developer

02/2025 - 05/2025

- Designed and built an alumni web portal for community engagement using React, CSS, and Firebase.
- Created features for alumni registration, class-based grouping, event posting, and gallery management
- Collaborated with school staff to train them on basic content management and platform updates.

LEADERSHIP

Co-Lead Organizer: GDG Dedan Kimathi

10/2025 - Present

- Led the coordination and hosting of the first Google Developer Group info session on campus.
- Shared insights into the role of GDG and GDSC in empowering tech communities, improving event attendance and developer interest by 60%.

EDUCATION

Dedan Kimathi University of Technology | Nveri, Kenya

September 2023 – current

B.S. Computer Science, Certificate: Mathematics

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Machine Organization and Programming, Artificial Intelligence, Mobile App Development, Software Engineering, User Experience/User Interfaces, Object-Oriented Programming