

MARK KINYANJUI

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PROFESSIONAL SUMMARY

Versatile Software Developer and UI/UX Designer specializing in transforming complex systems into simple, intuitive digital experiences. Certified Software Engineer and Computer Science graduate with strong full-stack development expertise and advanced product design capability. Combines technical clarity, structured problem-solving, and user entered design to deliver scalable, high-impact digital solutions. Driven by continuous growth and purpose, consistently translating complexity into elegant, effective outcomes.

WORK EXPERIENCE

Computer Instructor

World International Computer College & Driving School – Nairobi

Mar 2026 – Apr 2026

- Delivered structured training in MS Word, Excel, PowerPoint, and foundational IT systems to **50+ students monthly**, improving digital literacy and course completion rates by **35%**.
- Designed hands-on practical sessions and assessments that increased learner performance scores by **40%**, through real-world task simulations and guided practice.
- Provided personalized mentorship and simplified technical concepts, improving student engagement and confidence, reflected in a **30% increase in class participation and pass rates**.

Website Manager & Graphic Designer

Brandson Media – Nairobi

Jan 2026 – Feb 2026

- Led migration of company website from static to dynamic architecture, improving system efficiency and content update speed by **60%**.
- Integrated backend services and APIs, reducing manual content updates by **50%** and streamlining operational workflows.
- Designed and delivered **20+ digital branding assets**, increasing user engagement and brand interaction by **40%** across digital platforms.

Software Engineer Apprentice

Teach2Give (Murang'a University of Technology)

Sep 2025 - Dec 2025

- Trained in advanced full-stack engineering completing 2 production-level projects.
- Built 2 production-grade applications using Express.js, supporting over 1,000+ simulated users. Participated in 15+ code reviews and 10+ pair programming sessions, improving team code quality and collaboration.
- Implemented test-driven development, API security, debugging, and clean architecture practices, increasing project reliability by 30%.

Technician & Digital Services Operator

Feb 2025 - Mar 2025

Peniel Cyber

- Handled system repair, maintenance, software installation, and diagnostics for 30+ client devices, improving operational uptime by 25%.
- Delivered eCitizen, KRA, NTSA, HELB, and other digital documentation services to 100+ clients, achieving 75% on-time service completion.
- Managed printing, design requests, document editing, and customer support, completing 30+ design and document projects monthly.
- Provided network troubleshooting and computer performance optimization, reducing downtime by 15% across the office network.

IT Attachment

May 2023 - August 2023

Faulu Micro Finance Bank (Naivasha Branch)

- Offered IT support for banking systems, assisting 3+ staff members with daily operations.
- Managed workstation troubleshooting, printer configurations, and system security, reducing reported IT issues by 15%.
- Assisted staff with software issues, password resets, and access permissions, handling 5+ support tickets efficiently.
- Monitored branch network connectivity and system reliability, maintaining 99% system uptime.

Digital Ministry Operations

Nov 2022 - Apr 2025

Murang'a University of Technology

- Managed projection, camera operations, sound integration, and livestreams for 15+ events per semester, reaching over 1,500 viewers online.
- Designed 30+ posters, event flyers, and branding materials, increasing event attendance by 20%. Maintained computers, repaired systems, and improved media workflows, reducing technical issues during events by 15%.

EDUCATION

Bachelor of Science in Computer Science

Sep 2021 - Apr 2025

Murang'a University of Technology

Graduate with a second-class honour focus on computer programming, data structures and algorithms, database systems, software engineering principles, operating systems, computer networks and web development.

Software Engineering

Sep 2025 - Dec 2025

Teach2Give

Trained in full-stack development, API design, backend engineering, TypeScript, Node.js, Prisma ORM, clean architecture, debugging, test-driven development, version control, agile workflows, and building production ready software.

SKILLS

Languages TypeScript, PHP, JavaScript, HTML/CSS
Tools and Frameworks React, Next.js, Node.js, Express.js, Fastify, Prisma ORM **Databases** SQL Server, MySQL, PostgreSQL, MongoDB.
Other Skills Analytical Thinking, Principled Leadership, Adaptability, Collaboration & Teamwork, Problem-Solving, Time Management, Attention to Detail

PROJECTS

Notely Application

- Full-stack productivity platform featuring AI-assisted note generation, real-time user analytics, and a secure role-based admin dashboard. Improved user efficiency by an estimated 40% through automated content creation and streamlined note management.
 - [Github Repository](#)

BlogIt Application

- Responsive blogging platform supporting rich-text writing, media upload, and SEO-ready content publishing with a modern UI/UX. Enhanced content creation speed by 35% through simplified editor flows and optimized routing.
- [Github Repository](#)

MUTCU Application

- End-to-end Christian Union management platform supporting membership registration, event coordination, announcements, and streamlined communication. Improved organizational efficiency by up to 55% through automated workflows and a centralized digital system.
- [Github Repository](#)

REFEREES

- Joseph Wainaina – Umriz Enterprises (GM) – 076-426-8280
- Dennis Otwoma – Teach2Give (Instructor) – 071-876-2377
- Pastor Hassan Ongiri – GCCI Rumuruti – 0724491666