

Ian G. Karari

✉ +254 728 887 485 | ✉ iangkarari@gmail.com | P.O. Box 50488 – 00100 Nairobi, Kenya

✉ GitHub: github.com/Trip187 | LinkedIn: linkedin.com/in/ian-karari-5324a2183 | Portfolio: trip187.github.io/myPortfolio/

Objective

Web Development Virtual Assistant with hands-on experience in website design, development, CMS management, DNS and SSL configuration, and secure email setup (SPF/DKIM/DMARC). Skilled in both front-end and back-end development, hosting, technical troubleshooting, and performance optimization. Dedicated to delivering responsive, secure, and user-friendly web solutions aligned with organizational and business objectives.

Core Skills & Competencies

- Web Development & Programming: HTML5, CSS3, JavaScript, React.js, Node.js, Express.js, PHP, Next.js, Java (OOP), C++, SQL, JSON, RESTful APIs, RSS
- CMS Platforms: WordPress, Shopify (Liquid), Webflow, Squarespace
- UI/UX & Design Tools: Figma, Canva, Adobe XD, Photoshop, Premiere Pro, Dreamweaver
- Hosting & Domain Management: DNS (A, CNAME, MX, TXT, SRV), SSL Certificates, Cloudflare, GoDaddy, cPanel, FTP/SFTP
- Email Authentication & Security: SPF, DKIM, DMARC
- Performance Optimization: Page speed tuning, caching (WP Rocket), CDNs, image optimization (ShortPixel), SEO best practices
- Version Control & Collaboration: Git, GitHub, GitLab
- Integrations & Analytics: Google Analytics 4, Google Tag Manager, CRM Integrations (HubSpot, Pipedrive), Zapier, Make

Professional Experience

Web Developer — WIMCY Productions

May 2025 – Oct 2025

- Designed, developed, and maintained responsive websites using HTML5, CSS3, JavaScript, React.js, and Node.js.
- Created landing pages and optimized UI for marketing campaigns and events.
- Collaborated with editorial and marketing teams in event planning and digital promotions.
- Produced visual and video content using Adobe Photoshop, Figma, and Adobe Premiere Pro.
- Utilized Git and GitHub/GitLab for version control, pull requests, and issue tracking.

IT Support Engineer / Web Developer — Motown, Nairobi
Jan 2024 – May 2025

- Designed UI elements and graphics using Canva and Adobe Photoshop.
- Applied SEO best practices to improve site efficiency, discoverability, and accessibility.
- Managed domain setup and DNS configuration (A, CNAME records) and SSL certificates via GoDaddy and Render.
- Configured secure email authentication (SPF, DKIM, DMARC).
- Optimized CMS performance, managed plugin updates, and ensured cross-browser compatibility.
- Conducted testing across Chrome, Firefox, Safari, and Edge to maintain consistent performance and visual integrity.

IT Expert — Kingsoft Company Limited, Nairobi
Nov 2020 – Jan 2024

- Enhanced UI/UX using Adobe Photoshop, Adobe XD, and CSS3.
- Performed content updates, site performance tuning, and responsive design improvements.
- Collaborated with QA teams to identify and fix front-end bugs, improving load time and accessibility.
- Implemented caching (WP Rocket) and image optimization (ShortPixel) for faster page delivery.
- Trained staff on productivity tools, CMS usage, and IT troubleshooting techniques.
- Maintained IT documentation, manuals, and troubleshooting guides.
- Installed, configured, and maintained company hardware, software, and networks.
- Contributed to developing and deploying IT policies that improved system security and compliance.

Projects & Achievements

- Developed multiple responsive websites using WordPress and other CMS platforms.
- Built educational games for KICD, including accessible solutions for learners with disabilities.
- Created a Tetris game and several Java desktop applications.
- Earned 10 IBM Big Data Analytics certifications.
- Conducted website performance optimization and implemented secure deployment processes.

Education

BSc. Applied Computer Technology — United States International University–Africa, Nairobi (2015 – 2020)

Languages

English – Native

Swahili – Native

Chinese – Beginner

Community Service

Jacaranda Special School, Kileleshwa

- Assisted autistic students with learning activities and creative projects.
- Supported organizational operations and donor-funded initiatives.

References

Available upon request.