GERALD MUMO MUTINDA

FULL STACK DEVELOPER

Nairobi, Kenya | (+254) 710 225 248 | [Email](#) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Full stack developer with hands-on experience in building scalable, performance, and user friendly web applications. Skilled in both frontend and backend development, with a strong focus on clean architecture and responsive design. Proven ability to collaborate effectively with cross functional teams, and known for quickly adapting to new technologies and frameworks.

SKILLS

Languages: JavaScript, Go
Frontend Technologies: CSS3, HTML5, JQuery, React.js, Next.js, Redux, ES6, React Native, Vue.js , Angular.js
Backend Technologies: Node.js, Express.js, Golang, Nest.js
Databases: MySQL, MongoDB, PostgreSQL, Redis
DevOps: GitLab Docker, GitHub Actions, GitLab CI/CD, Nginx
Networking & Security: TCP/IP, DNS, SSL, VPNs
Tools & Methodologies: Agile, REST APIs, GraphQL
Systems: UNIX (Ubuntu), Windows

EXPERIENCE

iTravel Holidays, United Kingdom (Remote)
Full-Stack Developer
June 2024 - Present
iTravel Holidays is an online travel platform based in Leicester, UK, providing holiday packages and hotel deals with flexible booking options and personalized travel planning.

Technologies: JavaScript, TypeScript, HTML, Tailwind CSS, React, Redux, Next.js, Nest.js, Express.js, Docker, PostgreSQL, MongoDB,GraphQL, Jest, Cypress

- Integrated hotel, flight, transfer, and weather APIs in a microservice architecture to improve handling of holidays and hotel bookings.
- Developed clients interface for booking and dashboards for CMS (site content, SEO management) and booking management (reservations, PDF invoices, vouchers, payments).
- Maintained and upgraded applications and fixed bugs.
- Reviewed PRs, fixed bugs, and actively participated in presentations and discussions with team members.
- Deployed applications using Docker with CI/CD pipelines for automation to a dedicated server.

Aaa Platform Ltd, Mombasa, Kenya (Hybrid)
Full-Stack Developer
Aug 2023 - June 2024

AAA Platforms Ltd crafts custom software solutions, including web platforms, mobile apps, and CRMs while offering IT consulting.

Technologies: JavaScript, HTML, CSS, Tailwind CSS, React.js, Express.js, React Native, MongoDB, MySQL, Redux, Golang, Angular.js

- Built full-stack web and mobile apps.
- Led backend development for an online tutoring platform, implementing scalable APIs and crafting database architecture.
- Improved app performance and UI/UX, updating mobile navigation, enhancing loading times, and upgrading existing applications.
- Mentored software developer interns, providing structured learning paths and guiding them from Git basics to junior developer roles in 4 months.

BrickLabs AI, Kenya (Remote)
Frontend Developer (Volunteer)
May 2024 - Nov 2024
Bricklabs AI offers custom AI solutions that transform ideas into reality.

Technologies: JavaScript, TypeScript, Golang, Next.js, Express.js, MongoDB, Tailwind CSS

- Developed and maintained the web application, including landing pages and an admin dashboard for content management.
- Developed backend applications for content posting and administrative functionalities.
- Worked alongside the AI team to integrate chatbot related content and features into the platform.

Swahili Box, Mombasa, Kenya (Onsite)
Software Development Intern
May 2023 - Aug 2023
SwahiliBox is a community-driven tech hub in Mombasa that empowers innovators through training, mentorship, and collaborative solution-building.

Technologies: HTML5, CSS, JavaScript, jQuery, React, Node.js, Express.js, MySQL

- Contributed to frontend and backend development for multiple full-stack web applications.
- Built an event booking platform featuring user email/QR code verification.
- Designed and implemented an insurance admin dashboard to be used by various branches for management.
- Acquired key development and debugging skills under mentor guidance.

EDUCATION & CERTIFICATIONS

- Responsive Web Design - FreeCodeCamp — 2023
- Frontend Development Libraries - FreeCodeCamp — 2023
- Backend Development and APIs - FreeCodeCamp — 2023
- JavaScript Algorithms and Data Structures -FreeCodeCamp — 2023

- Bachelor of Technology in Information and Communication Technology -Technical University of Mombasa — 2021 - 2025

PROJECTS

Blood Connect

Blood Connect Web App is a platform designed to facilitate the connection between blood donors and recipients. It serves as a centralized system where donors can register, provide their information, and indicate their availability to donate blood.

Technologies: JavaScript, React.js, CSS, Node.js, Express.js, MySQL

Truck Express

An MVP design for booking various types of trucks tailored to transport your goods along the Mombasa to Kisumu route. Additionally, clients can monitor the transportation progress of their goods, and the admin can include offers and add additional trucks.

Technologies: JavaScript, React.js, Tailwind CSS, Redux, Express.js, MySQL, Mantine UI

SafeKeep

SafeKeep is a decentralized document storage platform that leverages the InterPlanetary File System (IPFS) (Pinata) to securely store and access essential files such as IDs, medical records, and diplomas. It ensures your documents are safely shared with trusted organizations and aid agencies while maintaining control and accessibility from anywhere in the world.

Technologies: TypeScript, Next.js, Tailwind CSS, Pinata