

IAN ODHIAMBO

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PROFESSIONAL SUMMARY

Senior Software Engineer with over 7 years of experience building and maintaining web and mobile applications used in real-world, production environments. Expertise in React, Next.js, TypeScript, Flutter, and Node.js, with hands-on experience deploying and running systems on AWS, GCP, and Azure. Work has ranged from frontend architecture and CI/CD setup to day-to-day product development across insurance, streaming, blockchain, and e-commerce projects. Technical writer with over 10,000 reads on Medium and active mentor in the developer community.

CORE SKILLS

- Frontend:** React, Next.js, TypeScript, JavaScript, HTML5, CSS3, SCSS, Tailwind CSS, React Native, Flutter
- Backend:** Node.js, Express.js, AdonisJS, KeystoneJS, REST APIs, GraphQL, Apollo, LangChain
- Databases:** MongoDB, PostgreSQL, MySQL, SQL, NoSQL, Vector Databases (Pinecone, Chroma)
- Cloud & DevOps:** AWS, Google Cloud Platform, Microsoft Azure, Azure DevOps, Docker, Jenkins, GitHub Actions, CI/CD, DigitalOcean
- Tools:** Git, Jira, Trello, Figma, Adobe Illustrator, Postman, NPM, Yarn
- Languages:** English (Professional), Kiswahili (Limited Working)

CERTIFICATIONS

- Microsoft Certified: Azure Fundamentals

PROFESSIONAL EXPERIENCE

Senior Frontend Developer

Britam — Nairobi County, Kenya | Sep 2024 – Present

- Lead frontend development for enterprise-grade insurance platforms using Next.js and TypeScript.
- Design and maintain scalable, maintainable React architectures aligned with business and regulatory requirements.
- Collaborate with product, backend, QA, and DevOps teams on large-scale digital transformation initiatives.
- Implement and manage CI/CD pipelines using Azure DevOps for reliable and automated deployments.
- Containerize applications with Docker to ensure consistent development and production environments.
- Improve application performance, usability, and reliability across high-traffic production systems.

Senior Frontend Developer

Endeavor Streaming — Remote | Jul 2025 – Jan 2026

- Delivered scalable frontend features for a large, user-facing digital platform operating in a high-traffic environment.
- Collaborated with cross-functional, agile teams to translate business and technical requirements into reliable web solutions.
- Built modern interfaces using React, TypeScript, and JavaScript, integrating seamlessly with backend APIs.
- Worked across multiple frontend surfaces including web, mobile, and TV UIs, ensuring consistent user experience.
- Debugged complex production issues and improved overall application performance and stability.
- Applied Git workflows, CI/CD pipelines, and cloud deployments to support frequent and reliable releases.
- Maintained high code quality through peer reviews, documentation, and established best practices.

Senior Full-Stack Developer

Metaverse Architects — Malta | Feb 2023 – Feb 2024

- Built scalable frontend systems using Next.js, TypeScript, and Tailwind CSS.
- Engineered high-performance backend APIs with Node.js.

- Managed GCP infrastructure to improve system efficiency and availability.
- Used Docker and Doppler CLI for secure, portable application environments.
- Led and mentored junior developers through code reviews and sprint execution.

Technical Writer

Dev Genius / Medium.com | Jun 2020 – Jan 2024

- Authored technical articles simplifying complex software concepts.
- Published content focused on modern web development and DevOps practices.
- Achieved 10,000+ reads across the Medium platform.

Mentor

Google Africa Developer Scholarship (Andela) — Nairobi, Kenya | Jun 2021 – Dec 2023

- Mentored developers in frontend engineering and DevOps fundamentals.
- Provided technical and career guidance to scholarship participants.
- Supported community building and collaborative learning initiatives.

Senior Full-Stack Developer

Y Labs — California, USA (Remote) | Jul 2022 – Dec 2022

- Implemented UI designs using React (Next.js) and React Native.
- Built CI/CD pipelines with Docker, GitHub Actions, and Doppler.
- Developed GraphQL queries and mutations for data-driven applications.
- Managed cloud infrastructure using multiple AWS services.

Frontend Web Developer

u2i — Kraków, Poland (Remote) | Oct 2021

- Built frontend features using React, MeteorJS, and MongoDB.
- Conducted E2E testing and collaborated using Jira and Git.

Frontend Web Developer

Savannah Informatics — Nairobi, Kenya | Jun 2021 – Aug 2021

- Enhanced UI consistency and optimized user experience.
- Collaborated with backend teams for seamless integrations.

Full-Stack Web Developer (Freelance)

Kenya | Jan 2019 – 2021

- Built full-stack applications using Node.js frameworks.
- Designed responsive interfaces with Figma and Adobe Illustrator.
- Automated CI/CD pipelines with Jenkins and GitHub Actions.
- Reduced hosting costs by 70% through cloud migration.

EDUCATION

Kenya Methodist University

Bachelor of Business Information Technology (BBIT) | 2011 – 2014

Moringa School

Full-Stack Web Developer | 2018