

IAN ADERA

FULLSTACK DEVELOPER

PROFILE

Experienced full-stack Software Developer with 6+ years in the industry and high-level proficiency in the following programming languages: Javascript, Typescript, SQL, Python and Golang. My expertise extends to robust frameworks like Express, NextJs, React Native Flutter, and Angular. I am looking for the opportunity to work between the front-end and back-end and DevOps.

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer

Metaverse Architects | 02/2023 - 02/2024 Malta

- **GCP Optimization:** Managed and optimized Google Cloud Platform resources for peak efficiency and system performance.
- **Next.js Front-End:** Developed responsive front-end components using Next.js, TypeScript, and Tailwind CSS for a modern web experience.
- **Node.js Backend Engineering:** Engineered high-performance backend APIs with Node.js, ensuring scalability and robust server-side functionality.
- **Docker Deployment:** Implemented secure and portable application environments with Docker, streamlining deployment and testing processes.

Technical Writer

Dev Genius, Medium.com | 06/2020 - present Remote

- **Clear Technical Writer:** Demystify complex software concepts through engaging content, making technology accessible to diverse audiences.
- **Technical Communication:** Expert in translating intricate software jargon into reader-friendly language for improved comprehension.

Full Stack Web Developer

Freelancer | 01/2019 - 02/2022

- **Build Full-Stack Systems:** Led full-stack website development with Node.js frameworks for seamless integration.
- **API Development & Testing:** Developed and tested RESTful APIs, integrating the front-end with GraphQL using Postman.
- **CI/CD Automation:** Automated pipelines using Jenkins, cutting manual work by 90%.
- **Cost-Effective Hosting:** Slashed hosting costs by 70% through a migration from AWS to Digital Ocean.

CONTACT

- ✉ ianodad@gmail.com
- in [linkedin.com/in/ian-odhiambo](https://www.linkedin.com/in/ian-odhiambo)
- github github.com/Ianodad
- medium medium.com/@ianodad
- ☎ +254712725144
- 🏠 Nairobi, Kenya

EDUCATION

Kenya Methodist University

Bachelor of Business and Information Technology
2012 - 2017

Moringa School

Fullstack Web Developer
(2018 - 2018)

SKILLS

- JavaScript
- Typescript
- Golang
- Python
- SQL
- HTML
- CSS
- MongoDB
- PostgreSQL
- Prisma
- Redis
- React
- NextJs
- React Native
- ReactJs
- NodeJs
- Express
- Flutter
- Figma
- Adobe Illustrator
- Canva
- AWS
- GCP
- Docker
- Azure
- Doppler
- Git Action
- Jenkins

Senior Full Stack Developer

YLabs | 06/2022 - 12/2022 California Remote

- **UI Implementation:** Enhanced UI in React (NextJs) and React Native, optimizing performance and user experience.
- **GraphQL Backend:** Developed GraphQL backend for robust data interaction in multi-facing UIs.
- **CI/CD Pipeline Development:** Created efficient pipelines using Docker, GitHub Actions, and Doppler for reliable code deployment.
- **DevOps Optimization:** Achieved an 80% reduction in code deployment time through DevOps pipeline optimization.

Senior Full Stack Developer

Metaverse Architects | 02/2023 - 02/2024 California Remote

- **Feature Design (React, Meteor, MongoDB):** Designed frontend features for efficient applications
- **React Hooks & Meteor Methods:** Used for dynamic, stable, and maintainable codebases.
- **UI/UX Design (Figma):** Designed intuitive interfaces for optimal user experience.
- **End-to-End Testing:** Ensured software functionality and reliability.

Frontend Web Developer

U2i | 10/2021 - 11/2021 Kraków, PolandKraków

- **Feature Design (React, Meteor, MongoDB):** Designed frontend features for efficient applications
- **React Hooks & Meteor Methods:** Used for dynamic, stable, and maintainable codebases.
- **UI/UX Design (Figma):** Designed intuitive interfaces for optimal user experience.
- **End-to-End Testing:** Ensured software functionality and reliability.

Frontend Web Developer

Savannah Informatics | 06/2021 - 08/2021 Nairobi, Kenya

- **UX Optimization:** Enhanced interface style and optimized UX across platforms.
- **Testing & QA:** Developed tests for robust functionality and reliability with Jest and Cypress.
- **Project Management (Trello):** Efficient ticket handling and project management.
- **Backend Collaboration:** Collaborated with back-end engineers for seamless integration.

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals
[Azure Cloud Certification](#)

LANGUAGES

English
Full Professional Proficiency

Swahili
Full Professional Proficiency

INTERESTS

Hicking

Reading

Gaming

Photography

Cinema