

Eliud Rotich

Full Stack Developer | AWS & Prompt Engineering

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PROFESSIONAL SUMMARY

Full Stack Developer with expertise in React, Node.js, and AWS cloud services, specializing in building responsive, scalable web applications and AI-enhanced solutions. Skilled in RESTful API development, database optimization, and prompt engineering using Amazon Bedrock to integrate generative AI features. Proven track record of delivering client projects end-to-end with a focus on performance, usability, and business impact.

TECHNICAL SKILLS

• Frontend: HTML, CSS, Tailwind CSS, JavaScript, React

• Backend: Node.js, Python, Flask

• Databases: SQL, MySQL, PostgreSQL

• Version Control: Git, GitHub

• Other: API Integration, Prompt Engineering, Testing & Debugging, Responsive Web Design

PROJECTS

• Wildwaves Safari Agency • wildwaves-safari.com

Full-stack website with booking system, photo gallery, and responsive UI. Built with React, Node.js, Tailwind CSS, and PostgreSQL; deployed on Vercel/Render.

• The Poverty Line Project • the-poverty-line-project-okxb.vercel.app

Collaborative data-driven site using React, Tailwind CSS, and API integration to visualize poverty metrics.

• University Website • GitHub Repository

Responsive multi-page school website using React and Tailwind CSS with dynamic content integration.

EXPERIENCE

• Freelance Full Stack Developer • Self-Employed (2023 • Present)

Delivered 5+ client projects, handling both frontend and backend development. Integrated REST APIs, optimized SQL queries, and deployed scalable apps on AWS and Vercel. Improved client site performance and user engagement through responsive design and fast-loading architectures.

• Junior Software Engineer • Zenka (Mar 2025 • Jun 2025)

Assisted in developing internal and client-facing tools using React, Flask, and SQL. Collaborated with a team of developers in Agile sprints, contributing to new features and bug fixes. Optimized backend processes, improving data retrieval speeds by 20%.

EDUCATION

• Moringa School • Software Engineering