CALEB KIUNE | Full Stack Software Developer

Nairobi, Kenya

📱 +254 705 774 171 • ✉ calebkiune@gmail.com

🌐 calebkiune.vercel.app • in caleb-kiune-b356a6327 • ⊙ Caleb-Kiune

Professional Summary

Business-focused Full Stack Developer leveraging 5+ years of Insurance Operations experience (Underwriting & Claims) to build high-ROI technical solutions. Proficient in bridging the gap between complex business workflows and seamless user experiences using **TypeScript, Next.js, Node.js, and PostgreSQL**. Successfully led digital transformation at Kentab Insurance, replacing manual data entry with automated quoting engines that significantly reduced policy issuance time.

Technical Skills

Frontend: TypeScript, JavaScript, React, Next.js, Tailwind CSS

Backend: Node.js, PostgreSQL, REST API Design, JWT, Zod

DevOps: Git, GitHub, Docker, CI/CD

Domain: Insurance Underwriting, Claims Processing, Risk Assessment, IRA Compliance

Featured Projects

Full Stack Developer

Kentab Insurance Digital Portal   *Live Demo*
– **Challenge:** Manual quoting took 20+ minutes per client, creating sales bottlenecks.
– **Solution:** Built a secure digital portal using Next.js and Zod for instant quote generation.
– **Impact: Reduced processing time to under 3 minutes** per client and eliminated manual entry errors.
– *Stack: Next.js, Tailwind CSS, PostgreSQL, Nodemailer*

Lead Frontend Developer

Eco Plains Safaris   *Live Site*
– **Challenge:** High drop-off rates due to low-trust, non-responsive PDF itineraries.
– **Solution:** Developed a luxury-grade platform with smooth scrolling (Lenis) and interactive galleries.
– **Impact: Significantly increased lead volume** in the first month by optimizing the experience for mobile users.
– *Stack: React, Framer Motion, Embla Carousel, TypeScript*

Full Stack Developer

Happy Happy Feet   *Live Site*
– **Challenge:** Complex checkout forms were causing cart abandonment on mobile devices.
– **Solution:** Integrated a custom WhatsApp Ordering System to align with local buying habits.
– **Impact: Streamlined the checkout flow**, removing barriers for non-technical users.
– *Stack: Next.js, Supabase, Zustand*

Professional Experience

Kentab Insurance Agency   **Nairobi**
Operations Manager   *Jan 2019 – Sep 2024*
 – Managed end-to-end underwriting, claims, and renewals for 500+ motor and medical policies.
 – Transitioned to hybrid developer role, identifying friction points to inform software architecture.
 – Spearheaded compliance with Kenya Data Protection Act (2019) during digitization.
 – Oversaw financial reconciliations and IRA regulatory reporting (100% compliance).

Education

Moringa School
Certificate in Software Engineering   *2025*

Kenyatta University
Bachelor of Commerce (Procurement Option)   *2024*

The College of Insurance   **Nairobi**
Diploma in Insurance   *2016*

Additional Information

Languages: English (Fluent), Kiswahili (Fluent)

Availability: Immediate (Open to Contract, Full-time, or Hybrid roles)