

# Samuel T. Dahunsi

Software Engineer — Backend, Product & Developer Infrastructure

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## SUMMARY

Software engineer with 3+ years of experience building production SaaS, backend APIs, developer platforms, and operational tooling. At QuikDB, I work across backend and product engineering, developer relations, and distributed infrastructure. I ship TypeScript/Node.js and Go services, React/Next.js/Remix products, Docker-based workflows, and observable production systems.

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## EDUCATION

**Obafemi Awolowo University**, Nigeria — *B.Sc. Mathematics* 2018 - July 2023

- Relevant Coursework: Linear Algebra, Advanced Calculus, Mathematical Modelling, and Real Analysis.
- Activities: Google Developer Students Club, Cowrywise Campus Ambassador, Technovation Girls' Mentor, GenZTechies Ambassador, Friends of Figma Community.

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## SKILLS

**Languages:** TypeScript, JavaScript, Go, Rust, SQL

**Frontend:** React, Next.js, Remix, Tailwind CSS, Chakra UI

**Backend & Data:** Node.js, Express, REST APIs, PostgreSQL, MongoDB

**Infrastructure & Quality:** Docker, OpenTelemetry, SigNoz, AWS, Firebase, Vercel, Git

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## EXPERIENCE

**QuikDB Inc** | Remote — DevRel & Backend Engineer

Dec 2025 -

Present

(community-powered cloud infrastructure for deploying containerized applications across distributed compute nodes)

- Build backend and product capabilities for QuikDB's compute and utilities platforms using TypeScript, Node.js, Docker, PostgreSQL, and MongoDB.
- Contributed to deployment and operations workflows for containerized Node.js, Next.js, Python, and Go applications across community-operated compute nodes.
- Shipped developer-facing capabilities and resources across device monitoring, application deployment, automatic HTTPS, restart stability, and live dashboard logs.
- Turned platform behavior into technical documentation, reference implementations, and onboarding support for developers and node operators.
- Supported adoption across 50 users and 150+ node devices and represented QuikDB at technical communities and industry events following a \$25K pre-seed raise.

**Unboxd** | Remote — Full-Stack Developer

Apr 2025 - Nov 2025

(an event-management platform for guest lists, ticketing, invitations, access control, and event operations)

- Built responsive, accessible organizer interfaces with Remix, TypeScript, and Chakra UI for events, guest lists, and promotional campaigns.
- Implemented Go REST services for event creation, guest-management workflows, and synchronized application data.
- Worked with product designers and engineers to ship end-to-end features and improve reliability and usability for event organizers.

Oakchain | Lagos — Web3 Frontend Developer

Jan 2024 - Oct 2024

(a Web3 education and community platform for developer training, technical content, and ecosystem programs)

- Built React and TypeScript interfaces for Web3 education products and developer-community programs.
- Integrated wallet authentication, transaction signing, and smart-contract interactions into React applications.
- Produced technical resources and hands-on learning experiences that helped emerging blockchain developers move from concepts to working applications.

Web3bridge | Lagos — Solidity Intern

Aug 2023 - Nov 2023

(a blockchain engineering program focused on Ethereum, smart-contract security, and decentralized application architecture)

- Built and tested Ethereum smart contracts using Solidity, Hardhat, and modern deployment and Web3 integration workflows.
- Built full-stack decentralized applications using Solidity, React, and Ethers.js while applying contract testing, deployment, and secure integration practices.
- Collaborated on practical blockchain projects and applied secure smart-contract development practices.

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 SELECTED ENGINEERING WORK

- [AgentHub](#) (*TypeScript, Express, Algorand, x402*) — Built and deployed a mainnet pay-per-call API marketplace with 11 on-chain and LLM endpoints, USDC settlement, transparent risk scoring, bounded indexer retries, and a published typed npm client.
- [SigNoz SLO Pack](#) (*Open Telemetry, Node.js, Docker, SigNoz*) — Built a reusable observability pack spanning traces, RED metrics, and correlated logs, with three dashboards, multi-window burn-rate alerts, live-fire drills, and an automated verification harness.
- [Unboxd](#) (*Remix, TypeScript, Chakra UI, Go*) — Shipped accessible organizer dashboards and Go REST APIs spanning event creation, guest lists, invitations, ticketing, and access-control workflows.
- [Weddn.co](#) (*Next.js, TypeScript, PostgreSQL, REST APIs*) — Built responsive customer and vendor experiences for a wedding-planning marketplace, contributing marketplace workflows, product features, and performance improvements.

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 LEADERSHIP/MEMBERSHIP

- Oct 2024 - Jan 2025 Matrix Revolution, **Web3 Educator**
- Nov 2022 - Present GenZ Techies, **Ambassador**
- Dec 2022 - Dec 2024 Technovation Girls, **Mentor**