Enaho Murphy

Staff Engineer and two-time Co-founder & CTO. I work where money has to be right, search has to be fast, and releases have to be boring.

Software Engineer · Lagos · open to remote Staff and Principal roles
enahomurphy.com · hello@enahomurphy.com · github.com/enahomurphy · linkedin.com/in/enahomurphy · @thatdeveloper_

HIGHLIGHTS

YC W21 founder. Co-founder & CTO of PingPong; Grain acquired it in 2022.

Staff Engineer, Findem. Warm-introduction path search and AI hiring agents.

Money systems. Escrow ledger, payouts, refunds and a wallet as Co-founder & CTO of Pradini.

Building since 2013. Self-taught; has led teams of up to 6 engineers, and a crew of AI agents.

EXPERIENCE

Pradini Co-founder & CTO · Lagos **2025 – now**

- Started as a side project alongside my Staff Engineer role at Findem.
- Built the money core for chauffeur-driven car rental in Lagos & Abuja: an escrow ledger, payouts, refunds and a wallet, where every change that touches money must prove itself.
- Lead one engineer and a crew of AI agents working in 3 isolated lanes; an automated check with no AI in it tests every change before it merges.
- Set up booking with no sign-up for guests, and driver checks against NIN and FRSC licences.

Findem Staff Engineer **2025-26**

- Stayed on when Findem acquired Getro. Built warm-introduction search: it finds friend-of-a-friend paths to the person you want to meet, ranks the strongest paths and answers almost instantly.
- Kept it in Postgres rather than add a graph database: one database to run, which already held the company, role and location filters. The speed came from better queries.
- Built hiring agents that work out the ideal candidate, find and contact people, set up applications and grow lists.

Getro Senior Engineer **2022-25**

- Built the live job-board editor, so networks could change their boards themselves and make them read like their own.
- Added AI Matches, search in plain words and job applications to the job boards.
- Moved the admin portal from CRA to Vite in one PR touching 762 files; kept the portal and the design system consistent as they grew.
- Was the top contributor to the admin portal, the job-board platform and the backend.

Grain Engineer **2022**

- Replanned a rewrite that had stalled for months: a gradual move, one part at a time, instead of one big switch.
- Got it into production in about a month; the approach became the team's playbook.

PingPong Co-founder & CTO **2020-22**

- Built the first version of async video, voice and screen recording on my own, for teams across time zones who needed to talk without being online together.
- Raised pre-seed and seed rounds and led a team of 5 shipping it on web, iOS, Android and desktop. Grain acquired PingPong in 2022.

Unbird First engineer **2018-20**

- Set up automated tests and deploys for a team still deploying by hand, so a release stopped being a manual job.
- Wrote scripts for backups, cleanup and sync on AWS, and helped hire the early engineers.

InVision Engineer, contract · Remote **2017-18**

- Helped split a large app into smaller services without breaking it for its users, building and running 9 of them in production.
- Took on-call shifts and was the go-to when the team's services broke, so incidents stayed short.

Andela Software Developer, then Tech Team Lead **2016–18**

- Placed on client teams in stacks I hadn't used before; learned each one by building in it and shipped on schedule.
- Tech team lead from 2018: 6 developers, 4 client apps. Set the goals, cleared blockers, ran reviews and mentored each engineer.
- Bootcamp facilitator and mentor: took 30+ candidates through the last stage of Andela's application process; 90%+ were accepted.

PROJECTS

Held | *Go · SvelteKit · Postgres · River* enahomurphy.com/projects

- A Nigerian marketplace where the buyer's money is held until they've checked the item. Built in 5 days.

Nzuko, powered by Captur | *Rust · Tauri · Swift (v3)* enahomurphy.com/projects

- A self-hosted meeting recorder that transcribes on device. The recordings never leave your computer.

Igbulu | *Rust · axum · Python · Next.js* enahomurphy.com/projects

- Made-to-measure fashion, named after an Esan cloth. Measured once, from a phone.

Datum | *Rust · TypeScript* enahomurphy.com/heading

- Parts > checks > code. A local-first tool (CLI, desktop app and CI) where you declare a tree of parts, each with one testable obligation.

TECHNICAL SKILLS

Languages: TypeScript, Go, Rust, Python, Ruby, Swift.

Backend and infrastructure: Node.js, NestJS, tRPC, axum, Rails, Postgres (also for jobs, queues and locks), Kafka, AWS, CI/CD.

Money systems: Escrow and double-entry ledgers, append-only ledgers with derived balances, payouts, refunds, wallets, instalments, KYC.

Search: Warm-introduction path search and ranking in Postgres, search in plain words, AI Matches.

Agent workflows: AI agents in isolated lanes, automated checks with no AI in them, one merge at a time.

Product and apps: React, Next.js, SvelteKit, Vite, Expo, Tauri, design systems.

EDUCATION AND OTHER

Self-taught since 2013: freelance web work in Lagos, then freeCodeCamp and Andela's bootcamp. Y Combinator W21 (PingPong). Techstars Boulder 2019 (Unbird).