

Daniel Sims

Full Stack Software Engineer, JavaScript / TypeScript

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Summary

I'm a full stack engineer with a design background, and I love building software that feels great to use. I'm building AI products as a solo founder, owning the work from product definition and interaction design through architecture, implementation and shipping. Before that I led a small team on Oracle's field service product, and spent years in Neto's ecommerce developer ecosystem helping partners build on the platform.

Experience

Founder

Jun 2025 – Present

Latent Supply

- Founded Latent Supply, independently taking software products from problem selection and interaction design through architecture, implementation, deployment and iteration.
- Built Chief, a cross-platform workspace for proactive agents, where local and cloud agents collaborate in shared channels, run scheduled work and use external tools.
- Built Browser UI, an open-source interface and protocol layer for agent-operated browsers, with packages for React and React Native, Flutter and Swift, covering live streaming, recordings, remote sessions and authenticated control.
- Built Program, an agentic video creation product with agent-driven editing and a programmatic rendering pipeline, plus Hyperfocus, a keyboard-first email client, and Drops for social automation.
- Work directly across agent orchestration, tool calling, model APIs, authentication, databases, desktop and mobile clients, and interaction design.

Software Engineer, Technical Lead

Jan 2024 – Feb 2025

Oracle

- Led a three-engineer team building NetSuite Field Service Management after Oracle acquired Next Technik, working primarily in React and Redux on a production application used by field technicians.
- Owned engineering execution across product initiatives, including breaking down work, sprint planning, implementation, code review and coordinating delivery with product and design.
- Migrated the product's mapping implementation from Google Maps to an Oracle-owned provider, removing a significant recurring external service cost.
- Introduced Storybook and documented the design system, giving engineering and design a shared implementation reference and making interface inconsistencies easier to identify.
- Standardised ESLint and Prettier across the codebase, removing formatting work from code review and establishing consistent automated conventions.

Software Engineer

Jul 2022 – Jan 2024

Next Technik

- Built product features across the React application behind Next Service, a field service management platform for NetSuite customers.
- Rebuilt core product screens and their underlying component architecture as part of a major interface overhaul.
- Improved the shared component library and design-system implementation so new product work remained consistent as the application evolved.
- Worked closely with product managers and designers to turn operational workflows into shipped, tested interfaces in a team of three to five engineers.

Developer Support Specialist

2021 – 2022

Neto

- Worked directly with e-commerce technology partners to design and launch applications against Neto's platform APIs, including OAuth integration, testing, troubleshooting and add-on store releases.
- Ran technical sessions with partner engineering teams and helped developers move from initial integration through to production.
- Owned the theme store repository, developer review process and developer and API documentation used by e-commerce partners.
- Built and maintained commercial themes including Oslo and B2B for Neto's official theme store.
- Performed production MySQL restores during merchant incidents and worked directly with live customer data and storefront systems.

Application & Partner Support

2018 – 2021

Neto

- Became the support team's specialist for storefront and front-end problems, diagnosing issues across live e-commerce sites, integrations, HTML, CSS and template code.
- Installed integrations and repaired merchant storefronts while supporting customers directly across phone, chat and email.
- Developed an early understanding of product usability from working directly with users when software failed, behaved unexpectedly or did not match their workflow.

Education

Bachelor of Design (Architecture, Interactive and Visual Design)

2015 – 2018

Queensland University of Technology · Coursework towards

Diploma of Building Design

2013

Southbank Institute of Technology

Certificate IV Residential Drafting

2012

Southbank Institute of Technology

Skills

AI and agents

LLM application development, AI SDK and LangChain, Multi-agent workflows, Agent harnesses and MCP, Tool calling and prompt design, RAG and vector databases

E-commerce

Platform APIs and app stores, Theme development, OAuth and partner integrations, Merchant and partner support

Front end and mobile

React, Next.js, React Native, Expo, Redux, Tailwind CSS, Three.js

Tools and platforms

Docker, GitHub Actions CI/CD, Git, Vite, Storybook, Jest, Claude Code, OpenAI Codex, OpenCode, Tauri

Design

Interface and interaction design, Visual design, Design systems, Prototyping and wireframing, Figma, Photoshop

Back end and data

Node.js, Bun, PostgreSQL, SQLite, MySQL, Drizzle and Prisma ORMs, Authentication systems, REST and OAuth integrations

Languages

TypeScript, JavaScript, Rust, Swift, HTML, CSS, SQL