

Daniel Keen

Lead / Senior Product Engineer · Full-Stack

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SUMMARY

Product engineer with **8+ years building at early-stage startups** across climate tech, fintech and B2B SaaS, including as a **founding engineer**. Comfortable and experienced building systems and applications from the ground up. Love to be hands on with clients and product members to help shape the product. Tech agnostic, and totally comfortable across the stack.

EXPERIENCE

Senior Product Engineer, **Abatable**

Jan 2024 – Present

Carbon market procurement & intelligence platform · climate tech · B2B SaaS

STACK [Remix.run](#) [TypeScript](#) [React](#) [Tailwind CSS](#) [Node.js](#) [GraphQL](#) [Prisma](#) [Postgres](#) [Playwright](#) [Vitest](#) [GitHub Actions](#)

- **Led multiple product launches for key clients** end-to-end — from scoping with commercial teams and clients through delivery — contributing to **~40% of total company revenue** over the past two years.
- **Architected the stack from zero** using Remix.run, TypeScript, React, Prisma and Postgres, with fully automated testing via Playwright and Vitest on a GitHub Actions CI/CD pipeline.
- Partnered with the Head of Engineering to **recruit, interview and onboard four engineers**, acting as the de-facto technical lead on product work.
- Raised the team's delivery pace and test coverage by introducing modern AI-assisted engineering practices, delivering a **2–4× increase in productivity**.

Founding Engineer, **Fenix Carbon**

Feb 2022 – Jan 2024

Data platform for carbon offset developers and investors · B2B · SaaS · environmental

STACK [React](#) [TypeScript](#) [Node.js](#) [Redis](#) [Cypress](#) [Stripe](#) [Tazapay](#)

- **First engineering hire** — owned architecture decisions, stack choices and engineering process end-to-end from day one.
- Took **two SaaS products from zero to launch**: a carbon offset marketplace and a financial dashboard for offset investors to make informed allocation decisions.
- Worked directly with the founders on product strategy, translating an evolving carbon-market thesis into shippable roadmaps.
- Built complex **escrow-based payments** via Tazapay and subscription billing via **Stripe**.

Software Engineer, **Farewill**

Nov 2020 – Feb 2022

Write a will, plan a funeral, handle probate · consumer & operations platform

STACK [React](#) [Next.js](#) [TypeScript](#) [GraphQL](#) [Node.js](#) [react-query](#)

- **Tech lead** on the launch of Farewill's newest product, *Funeral Plans* — introduced Next.js on the frontend and built a GraphQL API from scratch on top of the existing Node.js backend.
- Tech led a modular, CMS-driven system for unique-feeling blog and content pages, **removing engineering as a bottleneck** for every new page.
- Began the transition from Redux to **react-query** as the data/caching layer.
- Added the company's first automated frontend integration tests within my first month.

Frontend Engineer, **Seedrs**

May 2018 – Oct 2020

Equity crowdfunding platform · fintech · marketplace

STACK [React](#) [TypeScript](#) [Next.js](#) [Redux](#) [JavaScript](#) [Ruby on Rails](#)

- Helped build the **world's first secondary market for equity-crowdfunded businesses**.
- Developed the world's first **AI robo-investor** for crowdfunded businesses.
- Helped ship the company's first React frontend, including transforming parts of the Ruby-on-Rails stack into an API for external applications.

Website Intern, **Wirex**

Oct 2017 – Jan 2018

Crypto-enabled digital banking

STACK [WordPress](#) [HTML](#) [CSS](#)

- Created and managed content on the WordPress website and designed a content calendar based on SEO keyword research.

SKILLS & TOOLS

Leadership	Technical leadership, product scoping with founders & clients, hiring, onboarding, mentoring
Languages	TypeScript, JavaScript, Python, Ruby, SQL
Frontend	React, Next.js, Remix.run, Redux, react-query, Tailwind CSS
Backend & Data	Node.js, GraphQL, Prisma, Postgres, Redis, Ruby on Rails
Testing & DevOps	Playwright, Cypress, Vitest, Jest, GitHub Actions, CI/CD pipelines
AI Tooling	Claude Code, agentic & AI-assisted development workflows
Payments & Domains	Stripe, Tazapay · climate tech, carbon markets, fintech, B2B SaaS, marketplaces

EDUCATION

Makers Academy · Computer Software Engineering · intensive coding bootcamp, London Jan – May 2018

Oxford Brookes University · BA, Business and Management 2013 – 2016

Interests · Reading · Running · Football · Building [lenguazen.com](#)