Jake Hatfield

♀ Richmond, TX

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Github

in LinkedIn

% Portfolio

Experience

<u>Leadgeek</u> Sep 2020 - Present

Founder & Chief Technology Officer

Houston, TX

- Designed and engineered a bootstrapped SaaS that provides arbitrage leads for Amazon sellers which grew to 420+ users in 2022. Overhauled the subscription model and code in 2023 to facilitate 2.5x growth in revenue.
- Created from scratch 48 reusable, mobile-responsive front-end components, 30 unit and integration tests, 38 public pages, 82 RESTful APIs, 3 Cron jobs, 4 webhooks, and blog, documentation, admin, and affiliate systems.
- Investments made into the creation of a custom design system led to the release of Leadgeek v2 3 months ahead of the project's forecasted launch, allowing for faster collection of user input and responsive product iteration.
- Conducted high-value user interviews and synthesized this feedback into actionable insights that informed future business decisions, leading to creation of the biggest driver of organic growth as well as core product features.
- Reduced perceived load times by 80% for data-intensive pages by selectively prioritizing and hybridizing server and client-side API calls, resulting in a complete elimination of user reports regarding slow page speed.
- Conceptualized and developed a one-of-a-kind feature that uses the Amazon Selling Partner API to check each user's product restrictions and routinely send an email notifying them about the new products they can arbitrage.
- **Technologies**: <u>v2</u> TypeScript, SvelteKit, Supabase, Vitest, Playwright, D3.js, Stripe, SendGrid, Github Actions, Sentry, Vercel | <u>v1 Web App</u> React, Redux, Node.js, Express, MongoDB, Heroku | <u>v1 Site</u> Gatsby.js, GraphQL, Stripe, Netlify

Freelance Mar 2020 – Present

Software Engineer

Houston, TX

• Collaborated with a client to provide advice regarding system design and architecture that helped refine their goals for a college essay proofreading SaaS. Individually designed and engineered the full-stack web app, involving authentication, payments, user onboarding, file upload/download, email/SMS notifications, and databasing.

Kilburn Industries Apr 2018 – Mar 2020

Chief Operating Officer

Dallas, TX

- Developed wholesale, supplier, and direct brand e-commerce relationships that resulted in revenue of \$550K+ during the 2018-2019 period, leading to placement in the top 3% of third-party Amazon sellers globally.
- Hired and effectively coordinated a team of over 10 remote employees by creating process documentation, a systematized report structure, and healthy conflict resolution expectations.

Skills

Languages: JavaScript, TypeScript, HTML, CSS

Technologies: Node.js, Express.js, React, React Native, Redux, Next.js, Gatsby.js, Svelte, SvelteKit, TailwindCSS, GraphQL, SQL, Supabase, NoSQL, Firebase, MongoDB, Mongoose, Vitest, Jest, Playwright, D3.js, AWS, GPT-3, Expo, Git

Education & Certifications

Texas A&M University 2016

B.S. Biology College Station, TX

Amazon Web Services

2023

Cloud Practitioner

Volunteering

Grammerhub Apr 2023 – Present

Software Engineering Mentor & Community Partner

Houston, TX

• Mentored junior software engineers by guiding collaborative projects, conducting mock interviews, leading resume reviews, and participating in weekly discussions about programming concepts.