Craig Rushon

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Full-stack engineer with over six years building software at Shopify and Thinkific, most recently on Thinkific's payments team, working across checkout, payments, and pre- and post-purchase models in Rails, Node.js/TypeScript, and React. Takes on large, cross-cutting projects and helped launch Shopify's internal chat support application. Delegates real work to AI coding agents daily and builds the tooling around them: multi-agent workflows with code-enforced approval gates, a sandboxed harness, and eval cases.

EXPERIENCE

Thinkific · Software Engineer Dec 2024–Oct 2026

- Traced a zero-decimal currency bug to conversions spread through Rails models and APIs, then led a staged migration to currency-agnostic money handling. Wrote the RFCs and rollout plan, proposed the API design, shipped the pre-purchase milestone, and built the Ruby and Sidekiq orchestrator that ran its throttled backfill on a busy production table that held roughly 150 million rows.
- Redesigned part of subscription pause and resume across the stack after tracing its bugs to one date field doing three jobs. Fixed the known production bugs and added integration specs with Stripe mocked by Nock.
- Worked on the team's payments backend: added Rails APIs for orders, transactions, and subscriptions and webhook endpoints for Stripe renewals, pausing, and cancellation. Shipped Instant Payouts using Stripe's embedded components.

Shopify · Full-Stack Developer Oct 2021–Jul 2024

- Part of the team that rebuilt Shopify's internal support chat application and launched it to advisors. Major contributor, working across the stack from routes and data models to UI components (including infinite scroll and the manager team pages) in Remix, React, TypeScript, and Prisma with PostgreSQL.
- Helped build chat translation from the route through to the UI, a feature built on OpenAI APIs and used by all support advisors.
- Rewrote a legacy Rails API that recommended store improvements to advisors, as one of two engineers who knew the original system, using Sorbet-typed code.

Shopify · Frontend Developer, Shopify Plus Support Aug 2019–Apr 2021

- Customized storefront themes, resolved technical issues for Plus merchants, and built internal tools. Completed Shopify's internal full-stack developer training (Apr–Oct 2021).

Freelance · Web Developer Jan 2016–Aug 2019

- Delivered responsive client websites from requirements gathering through deployment.

PROJECTS

Agent workflow tooling · TypeScript, Pi, Docker 2026

- Built a sandboxed multi-agent coding workflow in TypeScript, with code-enforced plan approval gates.

SKILLS

- **Backend:** Ruby on Rails, Sidekiq, Node.js, TypeScript, REST, GraphQL
- **Frontend:** React, Next.js, Remix, JavaScript
- **Data:** PostgreSQL, Prisma
- **Payments:** Stripe (subscriptions, invoicing, webhooks, embedded components), multi-currency handling

- **Practice:** Google Cloud, Docker, Git/GitHub, RSpec, Jest, Vitest, Nock, Playwright, New Relic, Agile
- **AI:** Agent orchestration, tool-call guardrails, sandboxing and eval cases, custom Claude skills, Claude Code, Codex, Pi, OpenAI APIs

EDUCATION

Bachelor of Applied Science in Mechanical Engineering, Queen's University, 2015.