

Jay Turner

AI Engineer & Full-Stack Developer

Saskatoon, SK · jaythomasturner@gmail.com · jayturner.ca · github.com/j-6-z · linkedin.com/in/j-6-z

Self-taught developer based in Saskatoon. I built and run JAYISAAC AI, a B2B lead-generation tool that turns a plain-English search into a list of business contacts and drafts the cold email for you. I wrote the whole stack myself: a Next.js app on Vercel, a Firebase backend, and live Stripe billing. What I'm best at is getting LLM features working inside products that have to actually ship.

EXPERIENCE

JAYISAAC AI, Founder & Sole Engineer

jayisaacai.com · Since 2025

A lead-generation tool for small B2B teams, built for the solo operators and small shops that platforms like Apollo are too pricey and bloated for. I designed it, built it, and now run all of it on my own.

- Built **AI Leads**, a search that takes a plain-English query like “plumbing & HVAC owners in Saskatoon with email” and returns filterable contact results.
- Built **AI Email Writer**, which uses an LLM to draft a cold outreach email for whichever lead you pick.
- Wrote the full stack myself: Next.js on Vercel for the frontend, Firebase Auth and Firestore for the backend, and Stripe for billing with live webhooks.
- Write the prompts that parse each search, and handle the contact-data sourcing behind it.
- Fixed a Firestore query limit and added infinite scroll so the contact lists stay fast when they get big.

Tree6z, Designer & Developer

tree6z.com · 2025

- Designed and built the site for a local property-maintenance business, including a quote wizard that adapts to the job and SMS lead capture. It's live.

TECHNICAL SKILLS

Languages	JavaScript, TypeScript, Python, HTML / CSS
Frontend	React, Next.js, responsive design systems, accessibility, UI from scratch
Backend	Node.js, Firebase (Auth & Firestore), REST APIs, Stripe billing & webhooks
AI / LLM	LLM API integration (Claude, OpenAI), prompt engineering, natural-language search, AI feature design
Tooling & Infra	Vercel, Git / GitHub, CLI workflows, serverless deployment

EDUCATION & TRAINING

The Odin Project, Full-Stack JavaScript & Ruby (self-directed)

Athabasca University, Computing & Information Systems (coursework, 2025)