

AI product engineer who works with domain experts to define the problem and carry the product through to production code. Grounded in behavioral design — how people actually use, trust, and rely on AI when being wrong has consequences. Looking for a team building AI software people depend on, where I can own both product decisions and engineering.

CAREER HIGHLIGHTS

Founder & Product Engineer Mar 2026 - Present

Grantsville — AI Grant Writing · grantsville.co

- Built Grantsville solo from concept to production (1,900+ commits since March): TurboTax for grants, turning a nonprofit’s own sources into a funder-specific Letter of Inquiry or Foundation Proposal. Live with pilot users.
- Designed citation-grounded drafting, where every claim traces to a verified fact in the org’s source library, so reviewers can check a draft instead of having to trust it.
- Built voice profiles from each org’s past writing that users review or reject before drafting, so proposals sound like the nonprofit, not generic AI.
- Shipped a blocking review gate that scores every draft for NOFO coverage, compliance, and funder alignment before it can be submitted.

TypeScript · React/Next.js · Postgres · S3 · Inngest · AI SDK · Railway

AI Product Consultant Jan 2026 - Present

Independent Practice

- Use an AI-driven consulting process to move small businesses from positioning to implementation faster — clear decisions and next steps teams of 2–5 can act on independently.
- Set clients up on Claude Code and teach the principles of effective AI use, building capability that stays in the business after the engagement ends.

Founding Product Engineer Mar 2025 - Aug 2026

ScreenGeni.us — AI Search

- Architected SG Resale, an agent-native e-commerce platform where an LLM agent drives product discovery through tool calls instead of filters — hybrid Gemini Flash/Pro pipeline with deterministic tool masking.
- Designed SG-art: semantically tagged MoMA’s full 127,000-work catalogue, turning 10 forced-choice comparisons into a six-axis taste profile and a personalized walking guide.
- Partnered with leadership and engineering on AI food discovery for the Star Tribune, iterating 15+ times to turn vendor search into a curated editorial experience — 12,000 searches at a 1.9M-visitor fair.

Product Designer (contract) Jan 2023 - Nov 2023

Maro — Mental Health · Aura — Financial Wellness

- Maro: innovated symptom tracking by parsing DSM-5 with ChatGPT alongside clinical teams, and led a 4-person team through a 3-month redesign that contributed to Maro’s second seed round.
- Aura: led an app redesign implementing game loops to boost engagement in financial wellness.

BUILDS WITH Claude Code · Codex · herdr · MCP · Vercel AI SDK

MODELS Claude · GPT · Gemini · GLM (Z.ai) · Manus · Jev

WORKS IN Agent-native design · tool calling · provenance & evals

ALSO BUILT

Agent workflow

Multi-Agent Eval

- Model routing** — Claude plans, Codex builds, GLM (Z.ai) attacks premises, Manus researches, Jev scores, through Compound Engineering’s review stages. A different model family reviews every change.
- Coordination** — a herdr coordinator runs parallel Claude Code workers, one per issue across four repos, and pauses them on product questions (410+ tests).
- Issue intake** — agents file issues from their sessions; duplicates fold in, overlaps get linked. Auto-close waits for 50 labeled cases with zero wrong closes.
- Roadmap sorter** — re-ranks open issues by priority, effort, and horizon against the strategy, with evidence pinned to a commit. Two model families grade each call; I approve before it writes.
- Easy-issue auto-fix** — a fix counts only if its check failed first, for the predicted reason, then passed in a fresh worktree.
- Worktree cleanup** — a daily job reclaims finished worktrees; any safety check that returns unknown stops the deletion.
- norm + Daily Insights** — a curated research library whose eval-gated retrieval says “nothing matched” rather than guess, fed by cited daily briefs.

Vouch 2026

Design Tooling MCP

ESLint for visual design: 76+ hand-authored rules scanning live pages in about 1ms, with a Chrome extension for review, SARIF output for CI, and an MCP server so coding agents check their own UI.

EDUCATION & TRAINING

Octalysis Level 1 + 2 — Gamification

The Octalysis Group · Oct 2024

The SaaS Launchpad

MicroConf, Rob Walling · Sep–Oct 2024

UX Accelerator

Beginex · Jan–Aug 2023