
Jaren Kempton

Senior Full Stack Engineer, Developer Platform / AI Tooling

(480) 304-2061 | jarenkempton.dev | jaren.kempton@gmail.com | [LinkedIn](#) | Queen Creek, AZ

SKILLS

AI & agent tooling: Claude Code, Hermes, MCP servers, Jev, agent guardrails, hybrid RAG

Developer platform: GitHub Actions, CI/CD gating, Playwright, Vitest, Docker, Sentry, Datadog

Backend: TypeScript, Node.js, Hono, NestJS, PostgreSQL, Supabase, Drizzle, tRPC

Frontend: React, Next.js, Tailwind, Base UI, MUI, Storybook

EXPERIENCE

Symphosize *Technical Consultant*

(Part-time) Jun 2026 – Present

- Interviewed everyone in product and engineering to map friction in the product pipeline, then drafted solutions and drove them into **general adoption**.
- Own architecture and the MCP layer for the resulting pipeline app; brought a fast-growing codebase back under control, consolidating **5 backend layers into 1** and deleting **60k+ lines** without pausing feature delivery.
- Encoded the architecture into CI-enforced conventions and automated sweeps, so AI-assisted feature work lands close to the target design **without manual guidance**, at **~20 merged PRs a day**.
- Own the company knowledge service end to end, serving docs, code, Jira and business metrics to AI agents over MCP. Cut search p95 **4x** (27.6 s → 6.7 s), then designed a BM25 + vector + **Jev reranking** pipeline benchmarked at **~70% better ranking** on held-out real queries.
- Built a retrieval eval from **1,500+ logged production queries** (held-out split, bootstrap confidence intervals); it caught the live vector index returning only **37% of true neighbors** and ruled out a larger embedding model whose gain wasn't significant.

SalesAi *Full Stack Developer*

Feb 2026 – Oct 2026

- Built the shared React component library for all frontend apps, kept in sync with the design team's Figma system so the product ships one consistent UI.
- Hardened credential storage across **3 services and every environment** with **zero downtime**.
- Expanded a voice-only sales platform to **SMS for every customer** and added **Commio** as a second phone provider, opening the platform to customers already committed to it.

Missionary *The Church of Jesus Christ of Latter-day Saints*

Technology Specialist

Oct 2023 – Oct 2025

Sep 2024 – Oct 2025

- Automated processing of **100+ weekly emails and texts** with Google Apps Script.
- Maintained Rust software analyzing **1,000+ records weekly**, and supported **150+ volunteers**.

Symphosize *Junior Developer*

Developer Intern

May 2022 – Oct 2023

May 2021 – Jul 2021

- Worked heavily in the legacy PHP (CakePHP) platform while helping build its TypeScript replacement in React/Next.js and NestJS GraphQL.
- Helped introduce TDD in an Agile team, raising test coverage in a **1.2M-line codebase** from 0% to 24%.