Aaron Farr

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Product engineer shipping React and TypeScript experiences and the APIs behind them. Recent work is lifecycle tooling, third-party integrations, and internal products that give people hours back. Earlier, built a Java application school administrators used to analyze test scores.

EXPERIENCE

Frontend Product Engineer — Distyl AI Jun 2026 – Present · New York, NY

React, Python, FastAPI, PostgreSQL, Pub/Sub, GCP, Kubernetes

- Partnered with enterprise users to specify agent creation, versioning, and lifecycle management, then built the React workflow on FastAPI, PostgreSQL, Pub/Sub, and Kubernetes, with each deployed change kept traceable.

Software Engineer (Contractor) — Resmark Systems Jan 2025 – Jun 2026 · Provo, UT

- After Trakkup's acquisition, led backlog features and the infrastructure migration for the product (React, Next.js, TypeScript, PostgreSQL).

Software Engineer — Interval AI Jan 2025 – Feb 2026 · Provo, UT

TypeScript, React, PostgreSQL

- Led design and implementation of a multi-channel chat product for customer account management, from the React client through the API and database.
- Built access controls around customer context drawn from several sources, so each user only received what they were allowed to see.

AI Workflow Consultant — JLL Jul 2025 – Aug 2025 · Irvine, CA

TypeScript, React, PostgreSQL, n8n

- Worked with brokers to replace a set of disconnected tools with one workflow, saving each broker 4–8 hours a week.

Founder — Trakkup (Acquired) Apr 2022 – Dec 2025 · Provo, UT

React, Next.js, TypeScript, PostgreSQL

- Designed and built the product that modernized HR for tour outfitters, saving each manager 10+ hours a week.
- Partnered with booking providers to design and ship the integrations connecting their systems to Trakkup.
- Led sales with local and international customers and turned those conversations into the roadmap.

Software Developer — Summit Academy Jun 2017 – Jul 2017 · Bluffdale, UT

Java

- Met with school administrators to define the problem and the specification, then built a Java tool that automated statistical analysis of test scores for hundreds of students.

Also: Whitewater river guide, Western River Expeditions, Moab, UT · Apr 2022 – Sep 2024

EDUCATION

Brigham Young University — Computer Science, Entrepreneurship minor Apr 2025 · Provo, UT

Major GPA 3.85 · Coursework: Web Programming; Data Structures and Algorithms; Testing, Analysis, and Verification; Machine Learning

SKILLS

Languages: Java, TypeScript, JavaScript, Python, SQL
Frontend: React, Next.js **Backend and APIs:** FastAPI, Node.js, PostgreSQL, Pub/Sub
Infrastructure: Docker, Kubernetes, GCP, AWS **Spoken:** English (native), Danish (fluent), Spanish (basic)