

Tim Finch

Applied AI Engineer

Enterprise AI Delivery

Agent Systems · Forward Deployed Engineering

Building AI systems that change how organisations work.

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Professional Profile

Applied AI Engineer with over five years' experience delivering enterprise AI systems across financial services and higher education. I work directly with stakeholders to find where AI can remove real operational friction, then build and ship production systems quickly — using Claude Code, the OpenAI Agent SDK and modern agent tooling as a normal part of my engineering process rather than an add-on. Recent work includes an enterprise data platform connecting Claude to Microsoft Fabric and Salesforce, replacing fixed reporting workflows with natural-language access to operational data for eight teams. Equally comfortable in architecture conversations with engineers and strategy conversations with executives, I care about the outcome a system produces as much as the code behind it, and continuously build and ship AI products outside work to stay close to the tools and engineering practices I recommend.

Career Highlights

▪ Enterprise AI Delivery

Delivered enterprise AI implementations across financial services (FE fundinfo) and higher education (Jisc), working directly with stakeholders from discovery through to production.

▪ Enterprise Impact

Enterprise AI deployed across financial services and higher education — from an 8-team data platform to programmes spanning 35+ institutions and 100+ organisations, contributing to a €2m funding round, £150k projected ARR and £50k in consulting revenue.

▪ AI-Native Engineering

Build with Claude Code, Codex, the OpenAI Agent SDK, MCP, LangChain, Azure AI Foundry, Vertex AI, Databricks Agents and n8n — using coding agents as a core part of day-to-day delivery, not a novelty.

▪ Technical Depth

Python, FastAPI, TypeScript, React, Docker, Azure, GCP, AWS, Databricks, Snowflake, REST APIs, CI/CD.

Selected Enterprise AI Projects

Featured Enterprise Project

Enterprise AI Data Platform

Democratising enterprise data through conversational AI

CLAUDE · MCP · MICROSOFT FABRIC AGENTS · SALESFORCE

Challenge Colleagues had to understand Microsoft Fabric and Salesforce, or wait on analysts, to answer everyday operational questions. Reporting relied on fixed queries, and requests were backing up.

Solution Conceived the idea, secured stakeholder buy-in, designed the architecture and led delivery of an enterprise AI platform built as a data MCP over Microsoft Fabric and Salesforce, using Fabric Agents alongside Claude so colleagues can query data, analyse performance and generate reports in natural language.

Impact

- ✓ Adopted across 8 business teams, with wider rollout under way and interest from exec-level users.
- ✓ Replaced fixed SQL queries with self-service, natural-language access to operational data.
- ✓ Cleared the reporting backlog, freeing analyst time for higher-value work.
- ✓ Became a reusable enterprise AI capability, encouraging wider Claude adoption across the business.

EvalKit

Catching LLM regressions before they reach users

FASTAPI · SQLALCHEMY · POSTGRESQL · STRIPE · RAILWAY

Challenge LLM features drift in ways that are easy to miss in a quick review, and most teams have no repeatable way to check whether output still meets the product contract over time.

Solution Built a multi-tenant SaaS around a deterministic check engine — suites, cases, checks and runs — that catches schema drift, forbidden

content, length regressions and silent capability loss, including billing and webhook-driven subscription state.

Impact Turns evaluation into an ongoing workflow rather than a one-off review, giving teams a repeatable way to keep AI features reliable as they scale.

CampaignForge AI

Turning a marketing brief into a repeatable AI workflow

FASTAPI · STREAMLIT · GEMINI · DOCKER

Challenge Marketing teams work across fragmented tools, making strategy, copywriting and creative direction slow and inconsistent, with quality resting almost entirely on prompt skill.

Solution Built a system that turns an unstructured marketing brief into a repeatable AI workflow — taking a campaign from strategy through copy and creative concepts to an export-ready campaign pack in one structured pass.

Impact Gives a marketing team a stronger, more consistent first draft to review and shape, cutting the time spent on ad-hoc prompting and rework.

Professional Experience

AI Engineer · FE fundinfo Feb 2026 – Present

Contract · Remote / London

- Partnered directly with AI Business Partners and operational teams to identify where automation and agentic AI could remove real friction from day-to-day workflows.
- Took ownership of delivery end-to-end, from discovery through to production, building agentic AI and LLM solutions with the OpenAI Agent SDK, Claude Code and Devin for complex, multi-step operational processes.
- Designed and delivered workflow automation integrating data across systems and APIs, using n8n and Azure-native services on Databricks, holding production-grade standards for testing, documentation and deployment throughout.
- Conceived and led the Enterprise AI Data Platform, a data MCP over Microsoft Fabric and Salesforce using Fabric Agents alongside Claude, now used by 8 business teams (see Projects).

AI Specialist / AI Solutions Engineer · Jisc Jan 2022 – Feb 2026

London

- Led solution discovery, architectural design and pre-sales proofs of concept with enterprise stakeholders across SaaS, cloud, edtech and digital experience platforms.
- Built AI agents using the OpenAI Agent SDK, Azure AI Foundry Agents, Vertex AI Agent Builder, Databricks Agents and n8n, and designed cloud-native AI and data architectures across Databricks, GCP, Azure and Snowflake.
- Worked with global partners (Google, Microsoft, Databricks, Adobe, Optimizely, AWS, Meta) to shape platform strategy; technical adviser to 30+ organisations, generating over £50k in consulting revenue through strategy sessions and executive briefings.
- Technical lead for the LearnWise AI Assistant, scaled to 35+ institutions, supporting €2m in funding and £150k+ projected ARR.
- Led the UK rollout of the Bodyswaps VR/AI platform, securing a Meta partnership and driving adoption across 100+ global institutions.

Software Developer · Code Nation May 2021 – Jan 2022

Manchester

- Delivered full-stack workshops to 400+ students covering HTML, CSS, JavaScript, React, TypeScript, Node.js, Python, SQL and Git; progressed from student to lead instructor, contributing to curriculum design and mentorship.

Earlier Career

2013–2021 Hospitality Management, various organisations · 2014–2016 Technical Account Administrator, Clyde & Co LLP · 2011–2014 Account Manager, Carillion Plc

Technologies

AI & Agents	Claude Code · Codex · OpenAI Agent SDK · MCP · LangChain · Azure AI Foundry · Vertex AI Agent Builder · Databricks Agents · Devin · n8n · RAG · Prompt Engineering
Languages	Python · TypeScript · SQL · Swift
Cloud	Azure · GCP · AWS
Data	Databricks · Snowflake · Apache Spark · MLflow · Dataiku · ETL/ELT
Engineering	FastAPI · Docker · Kubernetes · REST APIs · CI/CD · React
Customer Delivery	Technical Discovery · Pre-Sales Engineering · Enterprise Stakeholder Management · Executive Workshops

Certifications & Education

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| <ul style="list-style-type: none">● Databricks Data Engineering Associate● Apache Spark™ Programming with Databricks● Dataiku Advanced Designer | <ul style="list-style-type: none">History & Politics, University of Lancaster — 2008–2011Pre-Med, Boston University, MA — 2007 |
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