

Keith Steward, Ph.D.

Boston, MA | 508-318-8035 | keith.steward@gmail.com

[LinkedIn](#) | [IntelligentDataWorks.ai](#) | [IDW LinkedIn](#)

September 15, 2026

Jobgether Hiring Team

Re: Chief Technology Officer

Dear Jobgether Hiring Team,

Making AI and agentic engineering foundational to technology architecture and execution closely matches my current hands-on platform work and earlier engineering-organization leadership.

At Intelligent DataWorks, I architected and built the AssistX core and first 80% of its initial application using Python, FastAPI, LLMs, RAG, agents, MCP-oriented integrations, PostgreSQL/PGVector, APIs, Docker, AWS, and CDK. I recruited and led 11 engineers while owning a \$900,000 budget, architecture, delivery, security, reliability, and operations. The platform supports 70+ automations across more than 20 workflows with 99.9% availability.

I established evaluation harnesses, regression testing, guardrails, human review, model routing, caching, observability, incident response, and cost controls. Earlier, I built and led organizations up to 25, including managers, and at AWS advised more than 200 enterprise customers while developing global AI/ML and data communities totaling 180+ professionals.

My production depth is strongest in advanced LLM application, retrieval, agent, evaluation, and distributed-platform engineering rather than training foundation models from scratch. Intelligent DataWorks is pursuing a strategic acquisition, and I am seeking a long-term operating role elsewhere. I would welcome a discussion about building a scalable engineering organization and embedding measurable AI leverage throughout its products and operations.

Sincerely,

Keith Steward, Ph.D.