

Keith Steward, Ph.D.

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

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Hiring Committee
i-Pharm Consulting

Re: Director of Artificial Intelligence

Dear Hiring Committee,

Building reusable agent frameworks while remaining directly involved in architecture and code is the kind of AI leadership role in which I deliver the most value.

At Intelligent DataWorks, I architected and helped build AssistX, a production Generative AI platform supporting 70+ automations across more than 20 workflows. Its architecture combines LLMs, RAG, multi-agent patterns, LangChain, LangGraph, MCP-oriented tool integration, PGVector, APIs, orchestration, evaluation, observability, and human oversight. I also recruited and technically led an 11-engineer team and delivered the initial production release within eight months.

Earlier, I established an AI/ML practice at NorthBay and advised 200+ AWS customers on production AI, data, and cloud architecture. My MassMutual work adds privacy, governance, monitoring, and technical-control depth. A Ph.D. and commercial bioinformatics background also give me a credible bridge into biotechnology, although I would approach the role first as a hands-on enterprise AI builder.

Intelligent DataWorks is pursuing a strategic acquisition, and I am seeking a long-term operating role. I would welcome a conversation about scaling an agentic AI and automation platform across the organization.

Sincerely,
Keith Steward, Ph.D.