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Ladders Hiring Team

Re: Senior Director of Engineering, AI Agents

Dear Ladders Hiring Team,

Setting the architecture and engineering direction for a production AI agent platform closely matches the work I lead and build today.

At Intelligent DataWorks, I built the AssistX core and first 80% of its initial application using Python, FastAPI, LLMs, agents, MCP, RAG, PostgreSQL/PGVector, APIs, AWS, Docker, Kubernetes, and CDK. I then recruited and led 11 engineers around 70+ automations across more than 20 workflows with 99.9% availability.

I established evaluation, LLM-as-judge, guardrails, human review, model routing, context and knowledge patterns, observability, cost, security, releases, and incident controls. More than half of the product was built with AI-assisted tools including Codex, supported by architecture and code-review standards.

The exact agent framework and production scale behind the unidentified employer should be confirmed. I would welcome a discussion about growing an engineering organization that ships reliable, responsible agent capabilities while translating technical progress into clear customer and business outcomes. I would bring disciplined execution, transparent metrics, and practical technical judgment from day one.

Sincerely,

Keith Steward, Ph.D.