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Jobgether Hiring Team

Re: Director, Machine Learning

Dear Jobgether Hiring Team,

Building an ML organization that can turn complex documents, retrieval problems, and agentic workflows into reliable production capabilities closely matches my technical and leadership record.

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

I implemented document crawling, embeddings, semantic retrieval, context grounding, evaluation, human review, guardrails, model routing, observability, and cost controls. Earlier, I developed patented and published AI and bioinformatics systems, and at AWS I advised more than 200 enterprises, including legal-document and NLP/NLU initiatives.

My direct domain experience is broader regulated AI rather than immigration case management, but the document intelligence, sensitive-data controls, production ML, and team-building mandate is direct. Intelligent DataWorks completed its planned operating transition, and I am seeking a long-term role where I can build the organization and engineering system required for dependable applied ML.

Sincerely,

Keith Steward, Ph.D.