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Fidelity Investments Hiring Team

Re: Vice President, GenAI Technology

Dear Fidelity Investments Hiring Team,

Leading complex applied GenAI work from use-case framing and experimentation through reliable production delivery closely matches my hands-on background in AI, data science, and software engineering.

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

I implemented structural and LLM-as-judge evaluation, prompt regression, model routing, guardrails, observability, and production release controls. At AWS, I advised more than 200 enterprises, trained 180+ architects, and built machine-learning demonstrations and architectures with SageMaker, TensorFlow, Spark ML, recommendation methods, and distributed analytics.

My financial-services experience is transferable rather than investment-research specialization, including regulated AI and data work at MassMutual and advisory work with financial-services customers. Intelligent DataWorks completed its planned operating transition, and I am seeking a long-term role where I can contribute directly to applied GenAI research, engineering, mentorship, and measurable production outcomes.

Sincerely,

Keith Steward, Ph.D.