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September 13, 2026

Space Executive Hiring Team

Re: Chief Technology Officer

Dear Space Executive Hiring Team,

The mandate to set architecture, build an initial engineering organization, and remain hands-on with AI infrastructure closely matches how I have built products and technical teams from the ground up.

At Intelligent DataWorks, I own company strategy, architecture, product management, hiring, delivery, security, and AWS operations. I built the AssistX core and first 80% of its initial application using Python, FastAPI, LLMs, RAG, agents, PostgreSQL/PGVector, APIs, Docker, and AWS, then recruited and technically led 11 engineers. The platform supports 70+ automations across more than 20 workflows with 99.9% availability.

Earlier, I built NorthBay's Data Lake Accelerator hands-on before directing an 18-person distributed team. At AWS, I advised more than 200 enterprise customers and translated complex AI, data, and cloud architectures for executives and technical teams. My regulated-system work includes privacy, Responsible AI, HIPAA, and an FDA-cleared connected product.

The agency listing does not identify the end employer, and I would confirm that the work model is compatible before proceeding. Intelligent DataWorks is pursuing a strategic acquisition, and I am seeking a long-term operating role elsewhere. I would welcome a confidential discussion about the portfolio company's architecture, team, and production-scaling priorities.

Sincerely,

Keith Steward, Ph.D.