

Keith Steward, Ph.D.

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

[LinkedIn](#) | IntelligentDataWorks.ai | [IDW LinkedIn](#)

August 21, 2026

USA Tech Recruit Hiring Team

Re: Chief Technology Officer

Dear USA Tech Recruit Hiring Team,

Turning early product proof points into a dependable platform while building the engineering organization aligns with how I have operated as a technical founder, engineering executive, and architect.

At Intelligent DataWorks, I defined product and technical direction, recruited and technically led 11 engineers, and remained hands-on in backend services, cloud infrastructure, data architecture, AI orchestration, security, evaluation, and platform operations. We delivered the first commercial release within eight months. The platform now supports 70+ automations across more than 20 workflows and accelerates selected work by up to 50x.

My earlier roles add the production discipline this mandate requires. At AWS, I advised 200+ enterprises on AI, data, cloud architecture, security, and scalable adoption. At Dimensional Photonics, I led an 11-person software organization that brought a connected 3D scanning product to market and built its fault-tolerant cloud platform hands-on. At SuccessKPI, I translated product requirements into architecture and delivered an AI-powered SaaS release within six months.

My directly supported background spans intelligent software, connected products, and complex data platforms rather than robotics research. Intelligent DataWorks is pursuing a strategic acquisition, and I am seeking a long-term operating role elsewhere. I would welcome a discussion about shaping the platform, engineering standards, team, and operating maturity behind this company's next stage.

Sincerely,

Keith Steward, Ph.D.