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September 23, 2026

Parisi Labs Hiring Team

Re: Founding Engineer, Applied AI

Dear Parisi Labs Hiring Team,

Turning research and agent ideas into reliable production capabilities is the work I have been doing directly as a builder, architect, and technical leader.

At Intelligent DataWorks, I personally built the AssistX core and first 80% of its initial application using Python, FastAPI, agents, RAG, PostgreSQL/PGVector, APIs, Docker, AWS, and CDK. The platform now supports 70+ automations across more than 20 workflows with 99.9% availability, backed by evaluation, guardrails, observability, auditability, CI/CD, and incident-response practices.

My earlier work spans production ML, cloud data platforms, privacy engineering, APIs, and scientific software. At AWS, I advised more than 200 enterprises and created 170+ technical enablement assets. At TriMark, I delivered the first enterprise data lake and reduced cross-ERP reporting from roughly two months to one day.

The role's combination of model code, APIs, evaluation, data workflows, developer tooling, and direct collaboration with researchers and founders is especially compelling. Intelligent DataWorks is pursuing a strategic acquisition, and I am seeking a long-term hands-on operating role where I can keep building production AI systems.

Sincerely,

Keith Steward, Ph.D.