

TRISTAN RUBADEAU

Boulder, CO · 970-708-7442 · tristan@rubadeau.com



RE: ARSENALOS QUALITY · FORGE PORTAL

July 23, 2026

Dear Anduril Hiring Team,

I spoke with Cy Sack earlier this year about the Manufacturing Systems Architect role, and this opening is a tighter match for how I actually spend my time. The last time I built a product zero-to-one, I wrote the entire v1 myself, then scaled the team to 80 people and the platform roughly 20x before selling the company to Atlassian at a 30x revenue multiple. Right now I run the quality management system inside an ITAR/CMMC Level 2 production facility: writing the non-conformance and corrective-action processes, managing the vendor and supplier relationships that keep 45+ robotic workcells and an export-controlled supply chain honest, and architecting the software underneath all of it. **Forge Portal sits exactly at that intersection**, a quality-systems product that has to be built zero-to-one and scaled fast. I have done both halves, more than once.

Quality management systems are not adjacent knowledge for me. I own one. At UNION Technologies I run the ISO 9001-aligned QMS end to end: traceability, non-conformance dispositioning, corrective and preventive action, and the vendor and supplier relationships that feed an export-controlled production line. I have sat with a quality engineer while they dispositioned a finding, watched exactly where the process stalled waiting on a supplier, and then rebuilt the system that caused the delay, connecting MES, ERP, and PLM into one traceable digital thread. That is the actual day-to-day of the job you are hiring for, not a case study I read once.

Rather than describe how I would approach Forge Portal, I built a working prototype of it. It covers the full CAPA/SCAR lifecycle (Issued, Containment, Root Cause, Corrective Action, Verification of Effectiveness, Closed), ITAR, CMMC, and AS9100 tracking with expiry countdowns and one-click document requests, a supplier scorecard built on DPPM and response time, a slimmed vendor-facing portal, and a live channel that blends conversation with system events. I built it using the same AI-accelerated, multi-agent development workflows I would bring to the team, including Claude Code. It is attached, and I would enjoy walking you through it.

I am technical in the hands-on sense, not the PM sense. I wrote v1 of Halp myself and architected its multi-tenant orchestration platform from the schema up. At Atlassian I worked on distributed systems and workflow platforms for large, cross-functional engineering organizations, and ran technical due diligence on roughly 10 acquisition targets. The constant across all of it has been tight, daily integration with engineering and design: pairing directly with software engineers on data models and API contracts, and with designers on the workflows that decide whether external users, meaning suppliers, partners, and auditors, adopt what we ship or route around it. I do not hand off a spec and wait. I stay in the architecture and the design file until it is right.

Anduril's premise is that the defense industrial base moves too slowly, and Forge Portal is a bet that better software fixes that. I would bring a QMS I already run, real vendor-management scars, the technical depth to argue an API contract line by line, and the founder instincts to zoom back out to a roadmap. I would welcome the chance to talk through the prototype and how I would approach the first 90 days.

TRISTAN RUBADEAU

tristan@rubadeau.com · 970-708-7442 · Boulder, CO