



Principal Engineer

- ✓ Remote
- ✓ Full time
- ✓ Contractor
- ✓ Time zone EST
- ✓ Payment in US Dollar

About us

We build proprietary technology products that help organizations analyze, manage, and extract insights from complex, large-scale data.

We're looking for a Principal Engineer to drive the modernization of our technology platform, combining deep architectural expertise with a hands-on approach to building scalable, modern systems.

About the Role

A hands-on architecture and code-level role focused on modernizing an existing platform —legacy stack replacement, service decomposition, and standing up the engineering foundations (CI/CD, IaC) that let the team move fast without accumulating debt.

What You'll Do

- Drive architecture for the platform's modernization — decomposing monoliths, defining service contracts, replatforming off legacy stacks
- Work hands-on at both the architecture and code level — this is not a strategy-only or governance-only seat
- Partner directly with product stakeholders to sequence work and surface tradeoffs
- Stand up reusable engineering practices (testing, CI/CD, deployment patterns) for the team you're embedded in
- Mentor the engineers on your immediate team

Required

- 10+ years as a Software Engineer / Architect, with deep hands-on development experience
- Proven experience standing up an architecture and driving its adoption within a team
- DevSecOps fundamentals — CI/CD, IaC, modern deployment practice
- A real replatforming/migration story — moving a system off a legacy stack or architecture
- Strong communication skills, able to translate technical tradeoffs to non-technical stakeholders

Preferred

- Experience in consulting, advisory, or enterprise SaaS contexts
- OSS contributions or technical-community involvement
- Demonstrated mentoring of junior/peer engineer