

Ryan Cook

Software Engineer and System Architect

Senior technical leader across platform architecture, product delivery, engineering management, and AI-enabled software workflows.



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Summary

- Software engineer and system architect with 15+ years building production software.
- Experience spanning high-traffic products and systems.
- Works across strategy, architecture, engineering management, hands-on implementation, and AI-enabled delivery.

Technical Skills

Languages & Frameworks

TypeScript, Next.js, Ruby, Rails, HTML, CSS, Tailwind, shadcn, React, Nest.js

Platform & Data

PostgreSQL, AWS, Vercel, CI/CD, Kubernetes, Terraform, Redis, Istio

Impact Areas

Customer Value

Translate customer needs into dependable, high-impact product experiences.

Innovation

Turn emerging technology and product ideas into practical, shippable capabilities.

Acceleration

Unblock teams through clear technical direction, focused delivery, and fast iteration.

Experience

Gloo

2018-present

Senior Staff Software Engineer · Engineering Manager

- Helped design, stabilize, and improve the high-traffic SMS/Email messaging system.
- Worked across architecture, platform evolution, product delivery, and technical leadership.
- Moved between senior IC leadership and engineering management responsibilities.

COOKRN LLC

2022-present

Founder · Technical strategy · Product incubation

- Founded a technical strategy and product incubation practice.
- Worked across application and platform development in Web3, aerospace, and startups.
- Advises and builds across modernization, scale-up, AI-enabled engineering, and cost/performance improvement.

Recurly

2015-2018

Senior Software Engineer · Technical Lead

- Built production payments and subscription-billing systems.
- Contributed to software where correctness, reliability, and operational discipline mattered.
- Led release of revenue driving features to the product suite.

Early Career

2008-2015

Software product development · Web systems · Delivery

- Built a foundation across software product development, web systems, and hands-on delivery.
- Developed the architecture and implementation experience that led into senior technical leadership.
- Established strong customer-first mindset.