

## SUMMARY

Engineering leader with a strong hands-on background, focused on building the systems, tools, and workflows that help teams work better and ship with confidence. Experienced leading small and mid-sized engineering organizations through growth and change, while staying close to execution and technical decision-making across cloud-native SaaS platforms & digital products.

Deeply engaged in how AI is reshaping the way software is built. Actively designs and experiments with AI-powered tools and personal projects, then applies those learnings to modern engineering teams - improving how code is written, reviewed, debugged, and delivered day to day.

Brings a practical, systems-oriented approach across JavaScript/TypeScript ecosystems (Next.js, React), cloud infrastructure (AWS, GCP), data platforms, and mobile development. Known for creating clarity and leverage by reducing friction, establishing clear ownership and operating rhythms, and designing technical and delivery systems that allow teams to move faster without unnecessary process or overhead.

## MAJOR ACCOMPLISHMENTS

- Implemented delivery & quality discipline, increasing sprint velocity 2x & reducing prod. incidents by ~80-90%.
- Maximized resources and exceeded team KPIs across organizations ranging from 2 to 60+ engineers
- Built production platforms achieving 99.999% uptime, sub-second latency, and 10k+ transactions per second
- Shipped AI-powered products and engineering tools, driving measurable gains in delivery speed
- Standardized system and data foundations across products, enabling faster executive decision-making

## EXPERTISE

- **Engineering Leadership & Org Design**
- **Product & Platform Strategy**
- **AI-Enabled Product Development & Engineering Workflows**
- **Cloud & Systems Architecture** (AWS, GCP, Azure)
- **Distributed Systems, Reliability & Scalability**
- **DevOps, SRE & CI/CD** (observability, automation, release discipline)
- **Data Platforms & Analytics** (Snowflake, Redshift, dbt, Fivetran, Power BI, Looker)
- **Event-Driven Architectures & Data Governance**
- **Mobile & Web Platforms** (iOS, Android, modern JavaScript/TypeScript stacks)
- **CRM, Automation & Integrations** (Salesforce, HubSpot, Pipedrive, Twilio)
- **Executive Reporting & Board Engagement**
- **Technical Due Diligence & Platform Assessment**

## PROFESSIONAL EXPERIENCE

**Fractional CTO | Various Companies**  
*June 2023 - Present*

- Led hands-on technical strategy and delivery across SaaS, web, and mobile products, driving a 75%+ improvement in development efficiency (velocity, defect rate, time-to-delivery).
- Built and guided lean engineering teams, embedding AI directly into development workflows for automation, moderation, and analytics, improving system performance by ~50%.
- Designed and shipped production-grade platforms and applications using Next.js, Supabase, Firebase, and Vercel, accelerating time-to-market and customer adoption.
- Led organizations through SOC 2 readiness and compliance, establishing security controls, access policies, and operational best practices.
- Re-architected large-scale asset storage and delivery systems, reducing infrastructure costs by tens of thousands of dollars per month while improving reliability.

## BOARD/ADVISORY

### AWS SoCal Executive Advisory Board

Oct. 2023 – Nov. 2024

Advised AWS leadership on strategies for accelerating enterprise cloud adoption in Southern California. Provided input on AI/ML initiatives, developer productivity tooling, and modernization for large-scale, regulated environments. Collaborated with executives to influence AWS service roadmaps and regional customer engagement.

### Engineering Leadership Community – Chapter Organizer

Oct. 2023 – Present

Founded and organized the Southern California chapter, facilitating peer-to-peer knowledge sharing among engineering leaders across industries. Led discussions on scaling, AI integration, engineering metrics, and leadership best practices.

### StatusHero / Steady – Advisory Board Member

Jan. 2022 – Present

Provide strategic guidance on product development, go-to-market positioning, and scaling strategies for remote team productivity tools. Advised on feature prioritization, integrations, and market differentiation. Refined operational metrics and customer feedback loops to improve adoption and retention.

## PROFESSIONAL EXPERIENCE

### VP, Software Engineering | Talent Systems (SaaS Application)

Los Angeles, CA

Sep. 2022 - Nov. 2024

- Led a globally distributed organization of 60+ web, mobile, and QA engineers across 8 product lines, driving consistent delivery at scale.
- Established shared release, feature-flagging, and observability practices, partnering on Snowflake, Fivetran, and Power BI to deliver clear, actionable KPIs to product and executives.
- Transitioned delivery from outsourced vendors to in-house teams, introducing structured intake and prioritization tied to quarterly business outcomes.
- Scaled DevOps and platform reliability using Kubernetes, ArgoCD, Istio, and Terraform across GCP and AWS.
- Reduced delivery cost per feature by 30% through architectural refactoring and disciplined process improvements.
- Integrated acquired platforms post-M&A, aligning roadmaps and technology strategy directly with executive leadership.

### VP of Engineering | PublicSq.(SaaS Application)

Los Angeles, CA

Nov. 2021 - Sep. 2022

- Scaled the engineering organization from 4 to 24 engineers in under 12 months, supporting rapid product and business growth.
- Built the company's first end-to-end revenue and funnel systems, connecting product analytics, CRM, and finance with automated intake, routing, deduplication, and executive dashboards.
- Led development of a transactional marketplace across web and mobile using Next.js, CapacitorJS, and Firebase.
- Served as a hands-on technical leader, contributing directly to architecture, critical features, and delivery during periods of rapid scale.

### Vice President, Technology | Envoy (Innovation Partner)

Irvine, CA

Oct. 2018 - Sep. 2021

- Grew team from 10 to 24+ engineers across web, mobile, QA, DevOps, and IT, delivering complex digital platforms for enterprise and Fortune 500 clients.
- Oversaw development of IoT-enabled products, CMS platforms, and large scale ecommerce experiences.
- Established shared QA, CI/CD, and production release standards, improving delivery consistency and launch quality across teams.

### Director of Engineering | Gigasavvy (Creative Agency)

Irvine, CA

Jun. 2013 - Oct. 2018

### Software Product Professional | IBM

Costa Mesa, CA

Apr. 2008 - Jun. 2013