

## SUMMARY

Strategic and hands-on technology executive with 20+ years of hands-on experience driving scale, innovation, and growth across SaaS platforms, mobile apps, AI-backed products, and cloud-native ecosystems, IoT & more. Demonstrated success building and leading high-performing engineering orgs from the ground up (1 to 60+ engineers), launching revenue-generating products, and improving delivery operations. Trusted partner to founders, product leaders, and boards. Deep experience with AWS, GCP, Javascript, NextJS, React, Mobile (Swift, Kotlin, React Native, Flutter), DevOps, and server/serverless architecture.

## MAJOR ACCOMPLISHMENTS

- **Scaled global engineering teams** to 65+ members across North America, Europe, South America, and APAC, delivering products in healthcare, entertainment, IoT, social marketplace & other industries.
- **Led multiple SOC 2, HIPAA, and PCI compliance programs**, including access control, audit readiness, vendor risk management, and company-wide security training.
- **Implemented engineering metrics frameworks** (DORA, STAR, MTTR, defect ratios) improving release cadence by 3x while reducing defects by over 40%.
- **Designed and delivered a portfolio of AI-powered products and tools** — including fine-tuned models for visual asset generation, film/TV breakdown tool, scam detection GPT wrappers, and AI-driven consumer apps — while advising companies on integrating AI into product and engineering workflows. Introduced AI-powered developer productivity tools (GitHub Copilot, Cursor, Windsurf), ran internal AI training sessions
- **Directed delivery of high-availability systems** achieving 99.999% uptime, sub-second latency, and 10k+ transactions per second at scale.
- **Supported companies in raising \$5M+ in seed funding for AI-powered applications** and guided organizations through critical growth stages including Series B, Series A, and IPO readiness.

## EXPERTISE

- Engineering Leadership & Org Design
- Product & Platform Strategy
- Building AI-Enabled Product Teams
- Cloud Architecture (AWS, GCP, Azure)
- Mobile Development (iOS/Android)
- DevOps & SRE Implementation
- AI-Driven Efficiency & Automation
- Technical Due Diligence (M&A)
- CI/CD, Observability & Automation
- Executive Reporting & Board Engagement

## PROFESSIONAL EXPERIENCE

**Fractional CTO** | Various Companies (*Healthcare, medtech, SaaS, Entertainment*)  
*June 2023 - Present*

- Led technical strategy and execution across startups in MarTech, Creator Tools, and Marketplaces, **resulting in a 65% increase in development efficiency (measured through Story Points, Bugs/Defect Ratio, TTD).**
- Built and managed technical teams, integrating AI into workflows for automation, content moderation, and analytics, **enhancing system performance by 50%.**
- Spearheaded MVP builds using Next.js, Supabase, Firebase, and Vercel, successfully launching AI-driven features and improving customer satisfaction rates.
- Assisted founders with raising 5M+ in capital for their AI Enabled Startup
- Led entire company through SOC2 Compliance and implemented secure best practices.
- Spearheaded complete overhaul of product in terms of how we store terabytes of assets saving tens-of-thousands of dollars per month.

## 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

- Directed global **team of 60+ web, mobile, and QA engineers across 8 lines of business.**
- Launched 3 new mobile apps (iOS/Android) supporting subscription monetization and live video features.
- Scaled DevOps with Kubernetes, ArgoCD, Istio, and Terraform on GCP and AWS.
- Cut delivery cost per feature by 30%** through architectural refactoring and agile process improvements.
- Built a collaborative pod structure with team captains and functional leaders across web, mobile, QA.
- Integrated acquired platforms post-M&A, aligning roadmaps and technology strategy with co-CEOs.

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

Los Angeles, CA

Sep. 2022 - Nov. 2024

- Scaled engineering team from 4 to 24 in less than a year.**
- Owned development of e-commerce marketplace on web and mobile (NextJS, CapacitorJS, Firebase).
- Established SCRUM, Jira, OKRs, and engineering hiring pipeline from scratch.**
- Shipped apps to App Store and Play Store, launched marketing site and internal tools.
- Acted as technical co-founder, architect, and hands-on contributor where needed.

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

Irvine, CA

Oct. 2018 - Nov. 2021

- Led 24+ engineers across web, mobile, QA, DevOps, and IT for high-profile client solutions.**
- Delivered IoT-connected product experiences and enterprise CMS platforms (AWS IoT, React, Shopify, Contentful, Strapi, Google Cloud,GatsbyJS, NextJS).
- Oversaw eCommerce, custom mobile/web builds, and creative technology R&D for Fortune 500 brands.
- Established QA, CI/CD, and production launch standards across all engineering teams.

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

Irvine, CA

Jun. 2013 - Oct. 2018

- Built and led dev team launching 100+ websites and custom SaaS Web applications** for brands and startups.
- Owned technical architecture, dev process, and hiring across web, API, and CMS projects.
- Supported BD with technical scoping, vendor evaluation, and strategic planning.
- Contributed hands-on to React, PHP/Laravel, WordPress, and JavaScript projects with complex integrations.