

Clint Crocker

Engineering Leader | Distributed Systems & Operational Scale

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Summary

Engineering leader with 25+ years of experience building and modernizing distributed systems, leading engineering organizations, and improving software delivery across growth-stage and enterprise environments.

Experienced leading engineering teams across the US, LatAm, and India with a focus on modernization, delivery predictability, operational reliability, and reducing the friction that slows teams as they scale.

Hands-on background across React/TypeScript applications, AWS cloud platforms, CI/CD, observability, security, and AI-assisted engineering workflows. Pragmatic, systems-minded, and focused on applying AI where it creates operational leverage without adding unnecessary complexity or risk.

AWS | Node.js | React | TypeScript | MongoDB | PostgreSQL | REST APIs | CI/CD
GitHub Actions | Observability | Platform Systems | AI-Assisted Workflows

Core Strengths

- **Engineering Leadership:** Leading distributed engineering organizations, mentoring managers and senior engineers, and building accountable, high-trust teams
- **Distributed Systems & Platform Architecture:** Designing and modernizing scalable cloud-native platforms with a focus on reliability, maintainability, and operational health
- **AI-Assisted Engineering Workflows:** Implementing practical AI-enabled workflows and developer tooling that improve onboarding, delivery effectiveness, and engineering productivity
- **Delivery & Operational Execution:** Improving delivery predictability, reducing friction, and helping teams deliver reliably at scale
- **Technical Depth:** Hands-on experience across React, TypeScript, Node.js, AWS infrastructure, CI/CD, observability, and distributed platform systems

Professional Experience

Ignite Sales, Inc. – Director of Engineering (2020–2026)

- Led 5 distributed cross-functional teams across the US, LatAm, and India spanning engineering, QA, and technical leadership functions
- Reorganized fragmented engineering ownership across shared platform systems, improving delivery predictability, operational clarity, and cross-functional execution
- Reduced AWS infrastructure costs by 33% through platform optimization and architecture improvements
- Improved security posture from 7.2 to 9.8/10 through targeted technical controls, operational improvements, and engineering process alignment
- Led modernization initiatives across distributed services, including large-scale MongoDB upgrade efforts
- Improved deployment reliability and reduced operational overhead through CI/CD automation and release process improvements
- Implemented AI-assisted engineering workflows that improved onboarding, knowledge sharing, and engineering productivity

Fussy Monkey Designs – Principal Engineer (2004–Present)

- Independent software consulting and applied R&D focused on AI-assisted engineering workflows, distributed systems, and pragmatic platform modernization
- Built and maintained productivity-focused software platforms including the GeekSuite ecosystem
- Developed modern React/TypeScript applications emphasizing usability, workflow optimization, and operational simplicity
- Provided architecture, platform modernization, and software development consulting for SMB and independent clients

Sabre – Sr. Software Engineer, Enterprise Platform (2014–2020)

- Delivered modernization initiatives across enterprise travel platforms using React, Node.js, and AWS
- Led migration efforts for legacy systems with minimal operational disruption
- Contributed to React Native rewrite of the TripCase mobile platform
- Partnered across teams in a large-scale enterprise engineering environment
- Supported systems serving millions of travelers daily