Chad Koslovsky

Software Engineer | Cloud Platforms & Agent Tooling

chad@koslovsky.xyz

Interactive resume and work: https://nousresearch.koslovsky.xyz

GitHub: https://github.com/Ravonus

LinkedIn: https://www.linkedin.com/in/chadkoslovsky

Summary

Build and operate TypeScript applications, cloud infrastructure and the deployment systems in between. Migrated hosted workloads into Docker and Kubernetes, ran production escalations, and built tenant-aware services and access-controlled MCP integrations.

Skills

- TypeScript, Node.js, React and Next.js
- AWS, Docker, Kubernetes and PostgreSQL
- CI/CD, migrations, service health and restore verification
- Production monitoring, incident escalation and runbooks
- MCP servers, tool integrations and tenant-scoped access

Professional Experience

Founder / Product Engineer / Systems Lead

Technomancy IT LLC

2015 - Present

- Build and operate TypeScript and PostgreSQL services for client software and internal workflows, including OAuth/OIDC and tenant-scoped access.
- Build Git-tagged container release workflows with database migrations and service health checks, plus a separate restore-verification workflow. Implement access-controlled MCP and SaaS integrations.

Senior Systems Engineer / Datacenter Architect

Front Range Internet Inc.

2015 - 2020

- Migrated hosted workloads from Hyper-V and VMware ESXi to Docker and Kubernetes and worked hands-on with AWS.
- Ran the NOC and handled escalations and recovery verification; maintained production web services and billing software.

Systems / Software Engineer

Office Evolution

2014 - 2015

- Built Node.js provisioning automation and a front-desk application for Wi-Fi resets and troubleshooting.

Network & Systems Engineer

PlumChoice / Everon

2012 - 2014

- Built diagnostic tools and provided on-call support for managed SMB client networks and endpoints.

Infrastructure and Systems Focal

IBM

2010 - 2012

• Automated enterprise infrastructure workflows and built an internal backup tool to reduce software licensing costs.

Selected Projects

Technomancy IT | Deployment and service operations

Technomancy IT LLC

• Built a TypeScript and PostgreSQL operations platform with Git-tagged container releases, SQL migrations and service health checks.

Kerf | TypeScript framework for agent-assisted development

Independent project · Early development

• Built an early TypeScript/TSX framework with a compiler, targeted DOM updates and diagnostics meant to give coding agents actionable feedback.

ProofMark | Document signing and verification

Completed client contribution

• Built React and Next.js signing workflows that make recipient routing, document verification and audit history explicit.

Education

Front Range Community College

Computer Science coursework

2011 - 2013

Certifications and Training

CompTIA A+ | CompTIA | Earned

CompTIA Network+ | CompTIA | Earned

Additional training: Anthropic, AWS, Udemy

Project Links

Technomancy platform overview: https://technomancy.it/#platform

Kerf framework preview: https://kerfjs.netlify.app/

ProofMark product website: https://proofmark.net/