Chad Koslovsky

Senior Full-Stack Engineer | React, TypeScript & Operator Interfaces

chad@koslovsky.xyz

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

GitHub: https://github.com/Ravonus

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

Summary

Frontend-focused engineer building React and TypeScript applications for people who run complex systems. I design workflows, build reusable UI and API boundaries, and stay close to production so I can trace a failure from the screen to the service behind it.

Skills

- Frontend architecture: React, TypeScript, Next.js, reusable components
- Product interfaces: operator workflows, tenant-aware access, explicit state and recovery
- Full-stack delivery: Node.js, REST APIs, tRPC, PostgreSQL, OAuth/OIDC
- Operations: AWS, Docker, Kubernetes workload migration, production troubleshooting

Professional Experience

Founder / Product Engineer / Systems Lead

Technomancy IT LLC

Present

- Own technical delivery and production support for client applications and internal operations tools.
- Built React and TypeScript interfaces and a Next.js/PostgreSQL support platform that connected tickets, devices, contracts and billing while keeping customer access tenant-scoped.

Senior Systems Engineer / Datacenter Architect

Front Range Internet Inc.

2015 - 2020

- Led NOC operations and engineering escalations for a web hosting and colocation provider.
- Maintained PHP and JavaScript web services, replaced billing software, built customer and operator diagnostics, and migrated workloads to Docker and Kubernetes.

Systems / Software Engineer

Office Evolution

2014 - 2015

- Built tools for customer onboarding and operations across a shared-office business.
- Built a front-desk interface for password resets and Wi-Fi troubleshooting atop a Node.js provisioning workflow and tenant-isolated Linux routing.

Network & Systems Engineer

PlumChoice / Everon

2012 - 2014

- Supported client networks, systems and endpoints in a managed service environment.

• Built recurring-issue diagnostics and worked directly with business owners and end users during troubleshooting.

Infrastructure and Systems Focal

IBM

2010 - 2012

• Coordinated enterprise systems changes, incident escalations and access.

• Wrote Perl, Bash, VBA and PHP automation and built an internal backup tool used by executives and other staff to reduce licensing costs.

Selected Projects

ProofMark | Document signing and verification

Completed client contribution

• Designed a React and Next.js document workflow covering PDF fields, recipient routing, signing and verification, with explicit fallback paths and an audit record.

Office Evolution | Tenant-aware Wi-Fi provisioning

Employer project

2014 - 2015

• Built a front-desk Wi-Fi support interface and Node.js provisioning behind it. Individual accounts connected to their office VLAN; speed, bandwidth and access were provisioned per office.

Kerf | Frontend framework and compiler

Independent project · Early development

• Built a TypeScript/TSX framework and published its app scaffold. Designed component, routing and data conventions and made compiler diagnostics concrete enough for developers to act on.

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

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

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