Chad Koslovsky

IT Systems DevOps Engineer | Cologix

Milliken, Colorado

chad@koslovsky.xyz

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

GitHub: https://github.com/Ravonus

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

Summary

Systems and DevOps engineer with production NOC leadership, colocation and hosting support, and hands-on automation. Builds release checks and operating tools, works across Linux, AWS and container platforms, and documents changes for the people who support them.

Skills

- Linux, Bash, PHP and Perl scripting
- AWS, Docker, Kubernetes and VMware ESXi
- Git-tagged deployment, service health and PostgreSQL restore tooling
- Linux networking, VLANs and automated provisioning
- Production diagnostics, incident escalation and operational documentation

Professional Experience

Founder / Product Engineer / Systems Lead

Technomancy IT LLC

Present

- Own deployment and operational support for client applications and systems on AWS.
- Built Git-tagged container releases that verify container health and public HTTP separately. Built a PostgreSQL backup checker with checksum, disposable restore and table-count checks.

Senior Systems Engineer / Datacenter Architect

Front Range Internet Inc.

2015 - 2020

- Led NOC operations and took engineering escalations for colocation and hosting customers. Built diagnostics and procedures that operators could use on their shifts.
- Migrated workloads from VMware ESXi and Hyper-V into Docker and Kubernetes. Maintained PHP and JavaScript web services and built and replaced billing software.

Systems / Software Engineer

Office Evolution

2014 - 2015

- Built Linux routing and automated firewall/router provisioning with Node.js. Gave front-desk staff a tool to reset Wi-Fi passwords and troubleshoot routine issues.

Network & Systems Engineer

PlumChoice / Everon

2012 - 2014

• Supported managed-service customers across networks, endpoints and systems, and built diagnostics for recurring issues.

Infrastructure and Systems Focal

IBM

2010 - 2012

• Built an internal backup tool to reduce licensing costs and wrote Perl, Bash, VBA and PHP automation for enterprise support.

Selected Projects

Release checks that verify the service

Technomancy IT · own practice

• Built Git-tagged container release checks for container health and public HTTP, plus a separate PostgreSQL backup checker that verifies the file, restores into a disposable database and checks tables.

Practical tooling for the next NOC shift

Front Range Internet · employment

2015 - 2020

• Built repeatable diagnostics and operating procedures after troubleshooting production issues for hosting and colocation customers, and owned escalations that needed engineering support.

Education

Front Range Community College

Computer Science coursework

2011 - 2013

Certifications and Training

CompTIA Network+ | CompTIA | Earned

Project Links

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