

Christopher Rung

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🌐 clrung

🏠 Denver, CO

Senior SRE / Infrastructure Engineer with 10+ years of experience building cloud platforms, Kubernetes infrastructure, CI/CD systems, and developer tooling. Proven record reducing infrastructure costs, improving deployment velocity, and operating high-traffic AWS production systems with strong reliability and observability practices.

SKILLS

Cloud & Infrastructure

AWS, GCP, Terraform, Linux, Docker, ECS, EKS, IAM, Lambda, DynamoDB

Kubernetes & Delivery

GitHub Actions, ArgoCD, Helm, Istio, Spinnaker, CircleCI, Jenkins, App Store, Google Play

Reliability & Observability

Datadog, Prometheus, Splunk, Sentry, PagerDuty

LANGUAGES

Python, JavaScript, Go, Java, Bash, Swift, HCL

CERTIFICATIONS

Certified Kubernetes Administrator | 2021

AWS Certified Solutions Architect | 2020

EDUCATION

Bucknell University
B.S., Computer Science & Engineering

SENIOR INFRASTRUCTURE ENGINEER II

Rocket Money - Remote | Aug 2022 – Jul 2025

- Designed, scaled, and maintained cloud infrastructure supporting millions of users and 1k+ RPS production workloads
- Led deployment migration from Convex to GitHub Actions and a Slack-based ChatOps workflow, improving release visibility, security posture, and developer experience
- Built self-service developer tooling and Slackbot integrations for ECS/Fargate script execution and SQS redrive/purge workflows, reducing dependency on infrastructure engineers for routine operations
- Ranked #1 in internal developer experience surveys for platform tooling and support
- Reduced GitHub Actions costs by ~70% by transitioning from GitHub-hosted runners to self-hosted infrastructure
- Drove Kubernetes adoption by provisioning an EKS cluster, and migrated from EC2/Packer to Helm-based deployments, reducing rollout time from months to days
- Designed and launched a dedicated Testing environment that reduced Staging contention and accelerated QA/release cycles
- Played an active role in iOS and Android release pipelines and improved supporting documentation
- Participated in 24/7 PagerDuty on-call rotation, triaging infrastructure and production issues while maintaining a 99.99% uptime SLA

SENIOR SITE RELIABILITY ENGINEER

Upside Business Travel - Washington, DC | 2017 – 2021

- Administered, optimized, maintained, and documented Upside's infrastructure, including EKS clusters, IAM, Lambda, DynamoDB, ExternalDNS, and secrets management, leveraging infrastructure as code (Terraform) and thorough code reviews
- Supported over 250 microservices across three highly available Kubernetes environments, with more than 80% of services promoted from development to production within 72 hours
- Reduced total infrastructure spend by 65% in 1 month during COVID-era budget constraints
- Migrated service deployment to Spinnaker; presented experience at Spinnaker Summit
- Implemented a free solution for securely sharing native Kubernetes Secrets
- Partnered with data engineering and security teams to achieve PCI DSS and SOC 2 compliance within six months

SOFTWARE ENGINEER

Verato - McLean, VA | Jun 2015 – May 2017

- Automated full-stack AWS deployments using Chef and Jenkins Pipelines for Solr, MongoDB, Zookeeper, REST APIs, ELB, VPC, and EBS-backed services
- Automated execution of services using Jenkins, saving thousands of hours of manual work
- Orchestrated implementation of ReviewBoard to introduce a formal code review process
- Led implementation of per-branch builds using Jenkins Workflow to improve CI/CD

ASSOCIATE SOFTWARE ENGINEER

Innovative Defense Technologies - Arlington, VA | 2014–2015

- Pitched and led effort to migrate IDT's code repositories from SVN to git
- Enhanced an IDL file importer using the ANTLR parser and lexer generator
- Produced and analyzed thousands of automated tests internally and for the U.S. Navy