

**NAME**

Rich Goldstein – Senior DevOps / Site Reliability Engineer / Unix Linux SysAdmin

**SYNOPSIS**

yes.sre.rich@gmail.com | (802) 473-1010 | www.awk2me.com  
NYC Metro Area and Louisville, CO

**DESCRIPTION**

Senior DevOps and Site Reliability Engineer with extensive experience designing, automating, and operating cloud-native and hybrid infrastructure. Experienced in AWS, Kubernetes, Infrastructure as Code, CI/CD pipelines, and observability. Proven record supporting developers, scaling platforms, and improving system reliability and performance.

**CORE COMPETENCIES**

- Cloud Platforms: AWS (EC2, EKS, ECS, Lambda, MSK, S3, VPC) and hybrid (AWS Outposts)
- Container and Orchestration: Kubernetes, Helm, EKS, OpenShift, Docker
- Infrastructure as Code (IaC): Terraform, Terragrunt, CloudFormation
- CI/CD and Automation: Jenkins, GitHub, Ansible, SaltStack, CircleCI, Bosch
- Observability and Monitoring: New Relic, Datadog, Prometheus, Grafana
- Programming and Scripting: Python, Go, Bash, Ruby, Rust

**EXPERIENCE****Senior DevOps Engineer – NGNC Consulting**

Remote (NYC & Denver) – July 2023 — Present

- Automated security and compliance workflows across AWS environments
- Performed GitHub security audits and remediation
- Supported Python developers using Django and Flask
- Technologies: AWS, SaltStack, New Relic, Sentry, MySQL, Python, Ruby on Rails

**Senior DevOps Engineer – Arturo, Inc.**

Remote (NYC & Denver) – November 2022 — July 2023

- Migrated legacy Kubernetes and EKS clusters to modern EKS platforms
- Scaled worker nodes from single digits to over 1300 during processing workloads
- Standardized CI/CD pipelines using Jenkins shared libraries
- Supported AI/ML teams running Airflow on AWS EKS
- Automated infrastructure using Terraform, Terragrunt, Vault, and Consul
- Implemented observability using Prometheus, Grafana, New Relic, and Instana

**Senior DevOps / Cloud Engineer – Tipico**

Remote (NYC & Denver) – November 2020 — November 2022

- Deployed microservices-based sportsbook platform on AWS and AWS Outposts
- Managed Kubernetes, Consul service mesh, Kafka (MSK), OpenSearch, ElastiCache
- Built CI/CD pipelines using Jenkins, Docker, and Fargate
- Implemented monitoring and alerting across cloud environments

**DevOps / Cloud Engineer – NGNC Consulting**

NYC & Denver – April 2019 — November 2020

- Supported Ruby on Rails and Node.js applications

- Automated infrastructure using Terraform, Ansible, and Jenkins
- Operated Docker and Kubernetes platforms

**SRE / DevOps Engineer – Rackspace**

Remote / San Antonio, TX – April 2018 — March 2019

- Worked under Google SRE model with equal focus on development and operations
- Administered OpenStack and AWS environments
- Automated operations using Python, Go, and Bash

**SRE / DevOps Engineer – MapQuest / Verizon Location Services**

Denver, CO – June 2017 — May 2018

- Provided DevOps support for navigation APIs and data platforms
- Built CI/CD pipelines using Jenkins, Terraform, Packer, and Chef

**ADDITIONAL PROJECTS**

- Developed Rust-based tooling for infrastructure automation and internal platforms
- Created developer tooling to standardize CI/CD workflows

**EDUCATION**

Bachelor of Science in Computer Science / Electrical Engineering  
Stony Brook University (SUNY), Stony Brook, NY

**TECHNOLOGIES**

- Operating Systems: Linux (Debian, Ubuntu, RHEL, CentOS, Rocky, Alpine), BSD, Solaris
- Databases: MySQL, PostgreSQL, MongoDB, DynamoDB, Redis
- Tools: Git, GitHub, Nexus, Artifactory, Nginx

**ENVIRONMENT**

AWS, Kubernetes, Terraform, Jenkins, Linux, Git, Vim

**INTERESTS**

Technology, social causes, hiking, camping, skiing, woodworking, home improvement

**ADDITIONAL RESOURCES**

- Terrorgrump Home Page <https://www.terrorgrump.com/>
- awk2me homepage <https://www.awk2me.com>
- pdf download <https://au79stein.github.io/unix-resume/resume.pdf>