

NAME

Rich Goldstein – Senior DevOps / SRE Engineer

SYNOPSIS

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NYC Metro Area and Louisville, CO

DESCRIPTION

Results-driven Senior DevOps and Site Reliability Engineer with extensive experience designing, building, migrating, and operating scalable cloud and hybrid infrastructures. Strong background in AWS, Kubernetes, automation, CI/CD, and observability. Proven ability to support developers, modernize platforms, and improve reliability and performance at scale.

CORE COMPETENCIES

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

EXPERIENCE**Senior DevOps Engineer – NGNC Consulting**

REMOTE (NYC & Denver) – July 2023 — Present

- Security and compliance automation across AWS environments
- GitHub security auditing and remediation
- Supported Python developers working in Django and Flask environments
- Technologies: AWS, SaltStack, New Relic, Sentry, MySQL, Python (Boto3), Ruby on Rails

Senior DevOps Engineer – Arturo, Inc.

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

- Led large-scale migration from legacy Kubernetes/EKS clusters to new EKS clusters
- Scaled worker nodes from ~3 to over 1300 during satellite imagery processing
- Developed Jenkins shared libraries to standardize deployments
- Supported AI/ML teams using Airflow on AWS EKS
- Implemented Terraform, Terragrunt, Vault, and Consul for infrastructure automation
- Managed observability using New Relic, Grafana, Prometheus, 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 and maintained CI/CD pipelines using Jenkins, Docker, and Fargate
- Implemented comprehensive monitoring and alerting strategies

DevOps / Cloud Engineer – NGNC Consulting

NYC & Denver – April 2019 — November 2020

- Supported Ruby on Rails and Node.js developers

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

SRE / DevOps Engineer – Rackspace

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

- Worked under Google SRE model (50% dev / 50% ops)
- 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 API and Data Platform teams
- Built CI/CD pipelines with Jenkins, Terraform, Packer, and Chef

Storage Test Engineer Consultant – Charter Communications

Denver, CO – November 2015 — June 2017

- Designed and built multi-petabyte object storage test environments
- Evaluated storage platforms using JMeter and custom Python tools

Storage Test Engineer Consultant – Comcast VIPER

Denver, CO – September 2014 — November 2015

- Benchmarked and evaluated object storage solutions (EMC, Scalify, Ceph)
- Developed custom Python tools for performance testing

Senior Technical Support Engineer – VMware

Broomfield, CO – September 2013 — November 2014

- Supported VMware vSphere, ESXi, and VMFS environments

Storage Operations SAN Support – JP Morgan Chase

Columbus, OH – February 2011 — November 2013

- Supported global enterprise SAN environments

Storage Network Engineer – Cisco Systems

RTP, NC – February 2000 — November 2011

- Provided Tier-3 support and architecture for enterprise storage networks

ADDITIONAL PROJECTS

- Developed several Rust-based utilities for infrastructure automation and tooling
- Created internal 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

