

Jordan Ellis

Cloud Engineer / DevOps Engineer

Seattle, WA

(206) 555-0174 · jordan.ellis@email.com

linkedin.com/in/jordanellis-cloud · github.com/jellis-ops

PROFESSIONAL SUMMARY

Cloud and DevOps Engineer with 3.5 years of experience automating infrastructure, CI/CD, and observability on AWS and Kubernetes. Managed environments running 150+ services at 99.99% availability, cut cloud spend by 32%, and shortened deployment time from hours to minutes using Infrastructure as Code and GitOps.

PROFESSIONAL EXPERIENCE

DevOps Engineer

Apr 2024 – Present

CloudScale Systems — Seattle, WA

- Manage AWS infrastructure (EKS, EC2, RDS, VPC) for 150+ microservices with 99.99% availability across 3 regions.
- Codified 100% of infrastructure in Terraform modules, cutting environment provisioning from 2 days to 25 minutes.
- Built GitHub Actions and ArgoCD GitOps pipelines, increasing deployment frequency from weekly to 20+ per day and reducing rollback rate by 50%.
- Reduced AWS costs by 32% (\$210K/year) using rightsizing, Spot instances, and autoscaling policies.
- Implemented Prometheus, Grafana, and ELK observability; reduced MTTR by 45% with alerting and runbooks.

Cloud Engineer

Jul 2022 – Mar 2024

Horizon Digital — Bellevue, WA

- Migrated 40+ on-premises workloads to AWS using lift-and-shift and refactoring, with zero unplanned downtime.
- Containerized applications with Docker and deployed to Kubernetes, improving resource utilization by 40%.
- Automated configuration with Ansible and Python scripts, saving 20+ engineer hours weekly.
- Strengthened security with IAM least-privilege, KMS encryption, and Trivy image scanning in CI.
- Designed backup and disaster recovery with RPO of 15 minutes and RTO under 1 hour.

PROJECTS

- Self-Healing K8s Platform:** Open-source Helm and Terraform blueprint with autoscaling and chaos testing.
- Zero-Downtime Deploy Toolkit:** Blue/green and canary release automation with Argo Rollouts and automated rollback.
- Multi-Cloud Cost Dashboard:** Python and Grafana tool consolidating AWS and Azure spend.

EDUCATION

B.S. in Information Technology

2022

Washington State University — Pullman, WA

SKILLS

CLOUD

AWS (EKS, EC2, S3, RDS, Lambda, IAM, VPC, CloudFormation), Azure, GCP basics

IAC & CONFIG

Terraform, Ansible, Helm, CloudFormation

CONTAINERS

Docker, Kubernetes, EKS, ArgoCD

CI/CD

GitHub Actions, Jenkins, GitLab CI, Git

MONITORING

Prometheus, Grafana, ELK, Datadog, CloudWatch

SCRIPTING

Python, Bash, Go (basic), YAML

SECURITY

IAM, KMS, Trivy, Vault, DevSecOps

OS & NETWORK

Linux, TCP/IP, DNS, Load Balancing, Nginx

CERTIFICATIONS

AWS Certified Solutions Architect – Associate

AWS Certified DevOps Engineer – Professional

HashiCorp Certified: Terraform Associate

Certified Kubernetes Administrator (CKA)