

Alon Trubin

DevOps Engineer · AWS · Kubernetes · Terraform · Agentic Engineering

847-401-9937 | alon0489@gmail.com | Chicago, IL | LinkedIn.com/alontrubin | www.alontrubin.com | U.S. Citizen

SUMMARY

Senior DevOps Engineer with 5+ years of experience building, automating, and supporting production AWS infrastructure. Focused on Terraform, CI/CD, Kubernetes/EKS, cloud automation, and production operations, with hands-on experience applying AI agents and agentic tooling to accelerate infrastructure engineering and troubleshooting

EXPERIENCE

Edmunds | Senior DevOps Engineer

July 2021 - Present

- Owned automated Linux and Windows AMI delivery using Packer, GitLab CI/CD, Ansible, and PowerShell, integrating security tooling, OS hardening, encryption, and multi-account/multi-region distribution.
- Led large-scale AWS migrations of hundreds of Windows and Linux workloads, owning networking, security groups, instance configuration, migration validation, and post-migration troubleshooting.
- Built reusable Terraform modules across multi-account AWS environments, standardizing EC2, load balancing, networking, IAM, and application infrastructure.
- Managed production Amazon EKS environments, executing cluster upgrades, node-group changes, Helm deployments, Istio ingress, autoscaling, and resolving pod, node, networking, and scheduling issues.
- Built AI-assisted DevOps workflows using MCP servers, AI agents, reusable skills, and context engineering to accelerate Terraform, AWS, Kubernetes, scripting, troubleshooting, and infrastructure operations.
- Owned production incident response as part of the on-call rotation, diagnosing and resolving AWS, Kubernetes, Linux/Windows, networking, security, and application incidents using New Relic, CloudWatch, and SSM.

Trax Retail | Cloud Engineer

January 2019 - July 2021

- Engineered AWS infrastructure across EC2, S3, VPC, IAM, Route 53, CloudFront, and load balancing for production application environments.
- Automated infrastructure provisioning and configuration using Terraform and Ansible, creating repeatable deployments across environments.
- Built and managed Kubernetes/EKS environments and containerized workloads using Kubernetes, Docker, and Helm.
- Built CI/CD pipelines using GitLab CI to automate application and infrastructure delivery.
- Designed multi-AZ and multi-VPC AWS networking, including routing, security controls, load balancing, and VPC peering.

SKILLS

Cloud: AWS — EKS, EC2, S3, IAM, VPC, ALB/NLB, Route 53, CloudFront, CloudWatch, SSM, KMS

Containers: Kubernetes · EKS · Docker · Helm · Istio

IaC / CI-CD: Terraform · Packer · Ansible · GitLab CI/CD · GitHub Actions · Git

Observability / Security: New Relic · CloudWatch · Prometheus · Grafana · CrowdStrike · Lacework

Scripting: Python · Bash · PowerShell

AI / Agentic: MCP Servers · AI Agents · Agent Skills · Context Engineering · AI-Assisted Development

EDUCATION & CERTIFICATIONS

Associate in Arts · AWS Certified Solutions Architect: Associate · CKAD: Certified Kubernetes Application Developer · CKA: Certified Kubernetes Administrator · HashiCorp Certified: Terraform Associate