

Neutrino Tech Systems

<https://neutrino techsystems.com/job/senior-devops-cloud-platform-engineer/>

Senior DevOps / Cloud Platform Engineer

Description

Position: Senior DevOps / Cloud Platform Engineer

Experience Required: 8+ Years

Notice Period: Immediate

Work Mode : WFO

Hiring organization

Neutrino Tech Systems

Employment Type

Full-time

Date posted

January 16, 2026

We are seeking a highly skilled **Senior DevOps / Cloud Platform Engineer** with 8+ years of experience to design, build, automate, and optimize our cloud-native platforms. The ideal candidate will have deep expertise in AWS, Kubernetes (EKS), CI/CD, GitOps, service mesh, observability, and secure workflow orchestration. This role requires strong hands-on engineering capability, automation mindset, and experience working in large-scale production environments.

Responsibilities

Key Responsibilities

Cloud & Kubernetes Engineering (AWS/EKS)

- Architect, deploy, and manage scalable, secure infrastructure on **AWS**.
- Build and maintain **EKS clusters**, including node groups, autoscaling, upgrade strategies, cluster add-ons, and lifecycle management.
- Configure and manage **networking components** such as VPCs, subnets, NAT, security groups, network policies, and load balancers.
- Implement and manage **Ingress controllers** (NGINX/Istio) and service mesh for secure traffic routing.
- Ensure high availability, fault tolerance, and performance for cloud-native applications.

CI/CD & GitOps Automation

- Design and maintain **CI/CD pipelines** (GitHub Actions, GitLab CI, Jenkins, etc.) for automated build, test, and deployment.
- Implement **ArgoCD** for GitOps-based continuous delivery and configuration management.
- Automate infrastructure and application deployments using IaC tools such as Terraform or CloudFormation.

Qualifications

Required Skills & Experience

- 8+ years of experience in **DevOps, Cloud Engineering, or Platform Engineering**
- Strong hands-on expertise with **AWS**
- Proficiency in **Kubernetes (EKS)** cluster management and production operations.
- Experience with **Ingress controllers**, service mesh technologies

(NGINX/Istio), and cloud networking.

- Strong CI/CD pipeline development skills; experience with **ArgoCD** is mandatory.
- In-depth knowledge of **HashiCorp Vault** for secret management.
- Experience working with **Argo Workflows** for pipeline orchestration.
- Strong background in **observability tools**: Prometheus, Grafana, Loki, Jaeger.
- Good understanding of containers, microservices architecture, and automation best practices.
- Scripting experience in Bash/Python and familiarity with IaC (Terraform/CloudFormation).
- Strong analytical, troubleshooting, and incident-management skills.