

Network Engineer (Cloud)

DevOps

Enterprise

[Company Name] is seeking a Cloud Network Engineer to design, build, and maintain our cloud networking infrastructure. You will architect VPC layouts, manage hybrid connectivity between on-premise and cloud environments, and ensure low-latency, highly available network services. This role is perfect for a networking professional who is excited about applying traditional network engineering principles in modern cloud platforms.

Key Responsibilities

- Design and implement cloud network architectures including VPCs, subnets, route tables, and security groups
- Configure and manage load balancers, CDNs, and DNS services for production workloads
- Build and maintain hybrid connectivity solutions such as VPN tunnels and Direct Connect / ExpressRoute links
- Implement network security policies including firewall rules, NACLs, and micro-segmentation
- Monitor network performance and troubleshoot latency, packet loss, and connectivity issues
- Automate network provisioning and configuration using infrastructure-as-code tools
- Collaborate with DevOps and security teams on zero-trust network architecture initiatives

Required Skills & Experience

- 4+ years of network engineering experience with at least 2 years focused on cloud networking
- Deep knowledge of TCP/IP, DNS, BGP, OSPF, and other core networking protocols
- Hands-on experience with AWS VPC, Azure Virtual Network, or Google Cloud VPC
- Experience configuring and managing cloud load balancers (ALB, NLB, Azure Load Balancer)
- Proficiency with infrastructure-as-code tools such as Terraform or CloudFormation
- Understanding of network security principles including firewalls, IDS/IPS, and DDoS mitigation
- Experience with network monitoring tools like Datadog, ThousandEyes, or CloudWatch

Nice-to-Have

- Cloud networking certifications (AWS Advanced Networking, Azure Network Engineer Associate)
- Experience with service mesh technologies such as Istio or Envoy
- Familiarity with SD-WAN solutions for multi-site connectivity
- Knowledge of container networking (CNI plugins, Kubernetes network policies)
- Experience with Palo Alto, Fortinet, or other next-gen firewall platforms in cloud

Tech Stack

AWS VPC

Azure Virtual Network

Terraform

Palo Alto Networks

Datadog

Cloudflare

BGP

Kubernetes

Direct Connect

What We Offer

- Competitive salary and equity package
- Flexible remote or hybrid work arrangement
- Health, dental, and vision insurance
- Annual learning and development budget
- Generous PTO policy

Interview Process

1. Recruiter phone screen (30 min) — role fit and logistics
2. Technical phone screen (45 min) — networking fundamentals and cloud concepts
3. Architecture exercise — design a multi-region cloud network with hybrid connectivity
4. On-site or virtual loop (3 hours) — troubleshooting scenario, security discussion, and team fit
5. Offer and reference checks