

Job Title: Senior Cloud Architect

Overview

Acme Solutions is seeking a Senior Cloud Architect to lead cloud modernization, multi-account governance, and enterprise architecture initiatives. The successful candidate will design secure, scalable, and resilient cloud platforms supporting mission-critical applications across hybrid and public-sector environments.

Key Responsibilities

- Lead architecture design for enterprise-scale AWS environments.
- Build standardized Infrastructure-as-Code modules using Terraform or CloudFormation.
- Architect solutions using EKS, serverless, event-driven patterns, and distributed systems design.
- Establish cloud governance baselines, identity models, tagging frameworks, and guardrails.
- Conduct architecture reviews, lead technical discovery sessions, and advise engineering teams.
- Drive application modernization programs (monolith → microservices, containerization, serverless).
- Implement cloud cost governance and FinOps best practices.
- Collaborate with cybersecurity, DevOps, product, and engineering groups.

Required Skills & Experience

- 7+ years in cloud architecture roles (AWS preferred).
- Expertise in IAM, VPC, Transit Gateway, KMS, encryption, and cloud networking.
- Strong Kubernetes experience (EKS preferred), including cluster design and operations.
- Hands-on Terraform or CloudFormation experience.
- Strong understanding of security frameworks, zero-trust patterns, governance, and compliance.
- Excellent communication and architecture documentation skills.

Preferred Qualifications

- Experience with multi-cloud or hybrid-cloud architectures (AWS + Azure/GCP).
- Background in regulated industries (financial, government, health).
- Familiarity with service mesh technologies (ISTIO).
- Experience with GitOps, CI/CD automation, policy-as-code, and DevSecOps practices.

Education

Bachelor's degree in Computer Science, Software Engineering, or equivalent experience.

Master's degree is an asset.

Why Join Acme Solutions?

- Lead high-impact enterprise cloud initiatives.
- Work with modern cloud-native technologies.
- Strong culture of innovation, collaboration, and continuous learning.
- Competitive salary, benefits, and professional development support.

How to Apply

Submit your resume and a brief cover letter describing your cloud architecture experience.