## Professional Summary

Highly accomplished and results-oriented Principal Cloud Engineer with 10+ years of experience architecting, implementing, and managing scalable and secure cloud infrastructure. Proven ability to lead cloud modernization efforts, implement DevSecOps practices, and optimize cloud costs. Expertise in infrastructure automation, container orchestration (Kubernetes), and configuration management. Seeking a challenging Principal Software Engineer role leveraging Kafka expertise within a collaborative and innovative environment.

## Core Competencies

| AWS | Kubernetes | Terraform |
|---|---|---|
| CI/CD | Cloud Security & Compliance | Ansible |
| GCP | Azure | Jenkins |

## Professional Experience

**Sr. Cloud SME**, **FedSoft, Inc** |

Leading cloud modernization initiatives, automating infrastructure provisioning and governance using Terraform and AWS. Designing and implementing scalable, multi-cloud architectures leveraging Kubernetes. Implementing automated security controls and optimizing cloud cost management.

**Chief Solutions Architect**, **HappyPathway** |

Architecting self-service infrastructure using Terraform, Packer, and Ansible. Designing and deploying cloud-agnostic Kubernetes solutions. Implementing DevSecOps practices, improving compliance with SOC 2 and ISO 27001. Leading cloud migrations and reducing costs across AWS, GCP, and Azure.

**Infra Architect**, **Clover** |

Led the design and deployment of scalable and secure cloud infrastructure on AWS using Terraform and Kubernetes. Implemented cost optimization strategies and a self-service infrastructure model. Drove compliance efforts for SOC 2, PCI DSS, and ISO 27001. Mentored junior engineers.

**Sr. Solutions Engineer**, **HashiCorp** |

Delivered Terraform and Vault workshops. Built scalable demo environments. Served as a Terraform Enterprise SME, showcasing expertise in infrastructure automation.

**Sr. Site Reliability Engineer**, **AppDynamics** |

Led production support and monitoring. Automated deployment pipelines and migrated configuration management. Developed an automated AWS AMI pipeline and integrated Consul for centralized configuration management. Established a Jenkins-driven CI/CD process.

**DevOps Engineer**, **RetailNext** |

Architected and automated AWS infrastructure using IaC. Developed a scalable continuous deployment pipeline and implemented a real-time monitoring framework. Built a custom multi-tenant monitoring backend.

## Technical Skills

| AWS | Kubernetes | Terraform | | CI/CD | Cloud Security & Compliance |
|-----|------------|-----------|--|-------|------------------------------|

Ansible

| GCP | Azure | Jenkins | | Consul | HashiCorp Vault | Packer |
|-----|-------|---------|--|--------|-----------------|--------|