#### PROFESSIONAL SUMMARY

Highly accomplished and results-oriented Chief Solutions Architect and Cloud SME with a proven track record of designing, implementing, and managing scalable, secure, and cost-effective cloud infrastructure. Expertise in automation, infrastructure-as-code, and cloud-native technologies. Seeking to leverage extensive experience in building and leading cloud transformation initiatives to contribute to Autodesk's Generative AI advancements.

#### PROFESSIONAL EXPERIENCE

## Sr. Cloud SME | FedSoft, Inc |

Leading cloud modernization efforts, focusing on automation, scalability, and security. Designing and implementing multi-cloud architecture using Terraform, AWS, and Kubernetes. Developed reusable Terraform modules, enforcing best practices and compliance. Implemented automated security controls using HashiCorp Vault and AWS IAM. Optimized cloud cost management and collaborated with crossfunctional teams to establish cloud governance policies.

## Chief Solutions Architect | HappyPathway |

Architected self-service infrastructure using Terraform Enterprise, Packer, and Ansible. Designed and deployed cloud-agnostic Kubernetes solutions. Implemented DevSecOps practices, improving compliance with SOC 2 and ISO 27001. Led cloud migrations across AWS, GCP, and Azure, significantly reducing cloud costs.

## Infra Architect | Clover |

Led the design and deployment of scalable and secure cloud infrastructure using Terraform and AWS. Architected Kubernetes-based container platforms and integrated cost optimization strategies. Created a self-service infrastructure model and led a successful cloud migration initiative. Implemented DevSecOps practices and drove compliance efforts for SOC 2, PCI DSS, and ISO 27001.

#### Sr. Solutions Engineer | HashiCorp |

Delivered Terraform and Vault workshops. Built scalable demo environments and served as a Terraform Enterprise subject matter expert.

#### Sr. Site Reliability Engineer | AppDynamics |

Led production support and monitoring efforts. Designed and automated deployment pipelines. Migrated configuration management from Ansible to Chef. Developed an automated AWS AMI pipeline and integrated Consul for centralized configuration management with Terraform. Established a Jenkinsdriven 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 and led a team in developing an automated server provisioning system.

# **TECHNICAL SKILLS**

- Terraform
- Kubernetes
- AWS
- Cloud Security
- CI/CD

- Ansible
- Azure
- GCP
- HashiCorp Vault
- Cost Optimization