
PROFESSIONAL SUMMARY

Highly accomplished and results-oriented Chief Solutions Architect and Cloud SME with 10+ years of experience leading cloud modernization efforts, designing scalable and secure infrastructure, and implementing robust data-driven solutions. Proven ability to lead and manage cross-functional teams, develop and execute data strategies aligned with business objectives, and drive significant cost optimization. Expertise in cloud platforms (AWS, GCP, Azure), Kubernetes, Terraform, and DevSecOps practices. Passionate about leveraging data and machine learning to drive innovation and achieve business goals. Seeking to lead the Data, Machine Learning, and Application Platform team at Socure to deliver cutting-edge identity verification solutions.

PROFESSIONAL EXPERIENCE

Chief Solutions Architect | HappyPathway |

Architected self-service infrastructure using Terraform Enterprise, Packer, and Ansible, enabling rapid deployment and scalability. Designed and deployed cloud-agnostic Kubernetes solutions, fostering flexibility and cost efficiency. Implemented DevSecOps practices, ensuring compliance with SOC 2 and ISO 27001 and enhancing security posture. Led migrations to AWS, GCP, and Azure, significantly reducing cloud costs and optimizing resource utilization. Mentored and guided engineering teams on best practices for cloud architecture and security.

Sr. Cloud SME | FedSoft, Inc |

Led cloud modernization initiatives, automating infrastructure provisioning and governance for enhanced efficiency and compliance. Designed and implemented a scalable, multi-cloud architecture using Terraform, AWS, and Kubernetes, improving performance and resilience. Developed reusable Terraform modules, enforcing best practices and ensuring consistency across deployments. Implemented automated security controls using HashiCorp Vault, AWS IAM, and Sentinel, strengthening the overall security posture. Optimized cloud cost management, achieving significant cost savings.

Infra Architect | Clover |

Led the design and deployment of scalable, secure, and high-performance cloud infrastructure on AWS using Terraform and Kubernetes. Developed a standardized Infrastructure-as-Code (IaC) framework, promoting automation and repeatability. Integrated cost optimization strategies, resulting in significant cost reductions. Implemented DevSecOps practices and drove compliance efforts for SOC 2, PCI DSS, and ISO 27001. Provided technical mentorship to team members, fostering growth and development.

Sr. Site Reliability Engineer | AppDynamics |

Led production support and monitoring efforts, ensuring high availability and performance. Designed and automated deployment pipelines, streamlining the release process. Migrated configuration management from Ansible to Chef, improving efficiency and maintainability. Spearheaded the development of an automated AWS AMI pipeline and integrated Consul for centralized configuration management.

TECHNICAL SKILLS

- AWS
- GCP
- Azure
- Kubernetes
- Terraform
- Cloud Security
- Cost Optimization
- CI/CD
- DevOps
- Cloud Governance
- HashiCorp Vault