# PROFESSIONAL RESUME

## PROFESSIONAL SUMMARY

Highly accomplished cloud and DevOps architect with extensive experience leading platform engineering teams and building scalable, secure, and compliant cloud infrastructure. Proven ability to architect and deploy machine learning platforms on AWS, GCP, and Azure using Kubernetes, Terraform, and DevSecOps best practices. Passionate about leveraging technology to solve complex challenges like identity fraud.

## PROFESSIONAL EXPERIENCE

### Sr. Cloud SME - FedSoft, Inc

*Dec 2023 - Present*

- Led cloud modernization initiatives, automating infrastructure provisioning and governance, directly applicable to scaling Socure's platform.
- Designed and implemented a scalable, multi-cloud architecture using Terraform, AWS, and Kubernetes, aligning with Socure's technology stack.
- Developed reusable Terraform modules, enforcing best practices and compliance, crucial for a secure and scalable platform.
- Implemented automated security controls using HashiCorp Vault, AWS IAM, and Sentinel, directly relevant to Socure's security requirements.

### Chief Solutions Architect - HappyPathway

*Oct 2016 - Present*

- Architected self-service infrastructure using Terraform Enterprise, Packer, and Ansible, enabling rapid platform scaling and development.
- Designed and deployed cloud-agnostic Kubernetes solutions, providing flexibility and scalability for Socure's platform.
- Implemented DevSecOps practices, improving compliance with SOC 2 and ISO 27001, essential for Socure's security posture.
- Led migrations to AWS, GCP, and Azure, demonstrating expertise in multi-cloud environments and cost optimization.

### Infra Architect - Clover

- Led the design and deployment of scalable, secure, and high-performance cloud infrastructure, directly relevant to Socure's platform needs.
- Architected Kubernetes-based container platforms, aligning with Socure's technology stack and platform requirements.
- Drove compliance efforts for SOC 2, PCI DSS, and ISO 27001, demonstrating experience with security and compliance frameworks crucial for Socure.
- Implemented DevSecOps practices, ensuring secure and efficient platform development and deployment.

## TECHNICAL SKILLS

| Cloud Architecture (AWS, GCP, Azure) | Kubernetes | Terraform | DevSecOps |

| Security and Compliance (SOC 2, ISO 27001) | Infrastructure Automation | CI/CD |

| Team Leadership |