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Professional Summary

DevSecOps Engineer — Python Developer with 3+ years of experience in building secure, scalable, and automated infrastructure across FinTech and SaaS domains. Expertise in CI/CD, Kubernetes, Terraform, and observability platforms. Hands-on with Vault, ElasticSearch, and cloud security practices (IAM, secrets management, scanning). Strong foundation in information security principles, risk mitigation, and DevSecOps best practices.

Technical Skills

Security: HashiCorp Vault, DevSecOps, IAM, RBAC, Secret Management, Cloud Security, Security Scanning

CI/CD: Jenkins, Groovy Scripting, GitHub Actions, GoCD, Helm

Infrastructure: Terraform (IaC), Prefect

Containers: Kubernetes, Docker, RHOC (OpenShift)

Cloud: Azure (VMs, Functions, App Service), AWS (EC2, Lambda, S3, IAM)

Monitoring: ElasticSearch, Prometheus, Grafana, OpenSearch, ELK

Languages: Python, Bash, SQL, Java (basic), SpringBoot exposure

OS: Linux, Windows

Practices: Agile, Microservices, SDLC, Secure CI/CD, Information Security Principles

Professional Experience

Goavega Software Inc.

Bengaluru

Software Engineer (DevSecOps & Security)

Aug 2024 – Present

- Architected CI/CD pipelines (Jenkins, GitHub Actions, Groovy) with integrated security scans, reducing release risks by 30%.
- Automated infrastructure provisioning with Terraform; implemented Vault-based secret management for secure deployments.
- Deployed observability stack (ElasticSearch, Prometheus, Grafana, OpenSearch) improving threat detection and reducing MTTR by 25%.
- Partnered with security teams to enforce RBAC, IAM policies, and DevSecOps workflows.
- Improved compliance posture through automated policy checks and vulnerability scanning.

Cloudtovic

Bengaluru

Software Engineer (Python & Cloud Security)

Oct 2021 – Dec 2023

- Built secure Django + React feedback platform with RBAC and JWT authentication; improved client trust and security compliance.
- Developed Flask + MongoDB data pipeline with hardened access controls, reducing unauthorized access risk.
- Migrated monolith to microservices with secure API design, reducing attack surface and improving scalability.
- Automated test cases with Selenium; integrated with CI/CD to enforce quality gates.
- Mentored junior developers on secure coding, static analysis, and vulnerability remediation.

Projects

Business Platform: indujafinadvisors.in: Secure Django + PostgreSQL workflows with Dockerized deployment and hardened Nginx reverse proxy.

Observability Stack: Implemented end-to-end observability (Prometheus, Grafana, ELK, ElasticSearch) integrated with security alerts.

Vault Integration: Deployed HashiCorp Vault for secret management in CI/CD, ensuring compliance and minimizing credential exposure.

Certifications

Apr 2024: Microsoft Certified: Azure Developer Associate (AZ-204)

Feb 2024: Introduction to Containers, Kubernetes & OpenShift V2 — IBM

Oct 2024: Introduction to DevOps — Great Learning

Education

Surana College Peenya Campus

Bachelor of Computer Applications (BCA), CGPA: 8.68/10

Bengaluru

2018 – 2021