

Aylin Bryant

Senior DevSecOps Engineer

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SUMMARY

Senior DevSecOps Engineer with 8+ years of experience integrating security practices into DevOps workflows. Expert in container security, secret management, compliance automation, and security scanning in CI/CD pipelines. Proven ability to build secure, compliant infrastructure while maintaining development velocity. Strong background in both security and infrastructure engineering.

TECHNICAL EXPERTISE

Implement security controls in Kubernetes environments using OPA, Falco, and admission controllers

Integrate security scanning (SAST, DAST, container scanning) into CI/CD pipelines

Design and deploy HashiCorp Vault for secrets management across multi-cloud environments

Build compliance automation frameworks for SOC 2, ISO 27001, and GDPR requirements

TECHNOLOGY STACK

Trivy

Vault

Falco

Ruby

Aqua Security

Kubernetes

Docker

Cloud Build

WORK HISTORY

Senior DevSecOps Engineer

Company 145, Tel Aviv

2020 - Present

- ▶ Lead security initiatives for cloud-native platform serving 500+ microservices
- ▶ Reduced security vulnerabilities by 85% through automated scanning and remediation
- ▶ Implemented zero-trust network architecture using service mesh and mTLS
- ▶ Built secrets management solution with Vault reducing secrets exposure by 100%
- ▶ Designed policy-as-code framework using OPA for compliance enforcement
- ▶ Conducted security training and workshops for engineering teams

DevOps Security Engineer

Company 047, Rishon LeZion

2018 - 2020

- ▶ Integrated security scanning tools into CI/CD pipelines
- ▶ Managed AWS security groups, IAM policies, and encryption
- ▶ Performed security audits and penetration testing
- ▶ Implemented container security best practices

Security Analyst

Company 435, Rishon LeZion

2016 - 2018

- ▶ Monitored security events and responded to incidents
- ▶ Conducted vulnerability assessments
- ▶ Developed security automation scripts

EDUCATION & CERTIFICATION

B.Sc. in Computer Science with Security Focus

Tel Aviv University

2012 - 2016

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|-------------------------------------------------------------|---------------------------------------------------------|
| ✓ Microsoft Certified: Azure Administrator Associate (2023) | ✓ Certified Kubernetes Security Specialist (CKS) (2024) |
| ✓ Certified Kubernetes Security Specialist (CKS) (2020) | |