

# 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

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

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

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*

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