LIOR MILLIGER

Results-driven DevOps Engineer with 3+ years of experience in DevOps, DevSecOps, and FinOps. AWS Certified (CCP & SAA) and CKA-certified, specializing in building and managing scalable, secure, and observable cloud environments. Expert in production-grade AWS infrastructure with Terraform, Kubernetes cluster management using Helm, and CI/CD automation with Jenkins, GitHub Actions, and ArgoCD. Strong cross-team collaborator, fast and self-learner, and expert troubleshooter in networking, performance, and complex system solutions.

EXPERIENCE

08/2025 FREELANCER
DevOps/DevSecOps/CloudOps/SolEng

- Assisted startups with implementing blue-green deployment strategies in AWS.
- Designed and deployed Kafka Pub/Sub clusters for event-driven architectures.
- Spearheaded app modernization refactor, containerizing services with Docker managing IaC with Terraform, with a complete GitOps CI/CD pipeline (ArgoCD, Python) and full-stack observability (Prometheus, Grafana, ELK) on AWS.

04/2024-08/2025 JFROG
DevOps Support Engineer

- Specialized in Kubernetes, Helm, and AWS deployments, leveraging Artifactory as the center of the CI/CD pipeline.
- Expertly troubleshot network, performance, storage, and functionality issues in large-scale, complex environments, developing fast and accurate diagnostic skills.
- Leveraged extensive expertise in OS (Linux), Proxy servers, Databases, storage, and networking.
- Utilized JFrog Xray for a comprehensive DevSecOps approach to scan for vulnerabilities and license compliance issues
- Led **FinOps** initiatives by implementing robust governance using AWS Organizations and tagging for cost allocation, fostering a culture of cost-awareness.
- Demonstrated high adaptability to new technologies, learning and configuring diverse DevOps pipelines,

2023-2024 DEVOPS TRAINEE
Develeap DevOps Bootcamp Graduate (Israel)

- Implemented IaC solutions using Terraform, CloudFormation, Ansible, and Helm.
- Developed robust scripted processes utilizing Python and Bash.
- Proficiently worked with Docker, K8s, Helm and containerization of microservices.
- Designed and managed CI/CD pipelines with Jenkins and GitHub Actions.
- Developed architecture designs for highly available and resilient infrastructure, with a strong emphasis on security, cost-efficiency, and fault tolerance.
- Gained significant proficiency in AWS Cloud Services (SAA certified) and K8S (CKA).
- Git, Jenkins, GitHub Actions, Terraform, AWS, Docker, K8S, Helm, ArgoCD, EFK, Prometheus, Grafana, DevSecOps Practices

2020-2023 MUSICAL EDUCATION
Project Manager for Municipalities and Music Teacher

- Managed teams, demonstrating strong leadership and strategic planning abilities.
- Developed and executed comprehensive work plans and schedules, facilitating effective project outcomes.
- Cultivated strong interpersonal communication skills through diverse educational and managerial contexts.

Contact

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github.com/liormilliger
https://liormilliger.com

SKILLS

- Cloud - AWS (CCP & SAA certified), GCP
- Kubernetes (CKA certified) - Helm, Rancher, K9S
- IaC - Terraform, Ansible, Pulumi
- CI/CD - Jenkins, GitHub Actions, ArgoCD
- Containerization & Microservices with Docker
- Scripting (Automation) - Python, Bash, Groovy
- Proxies - Nginx, Apache
- DBs - PostgreSQL, MySQL
- Monitoring - Prometheus, Grafana, EFK
- Event-Driven and Serverless Architectures using Kafka, SQS, SNS, Lambda, DynamoDB
- Security & Networking - DevSecOps, CCNA
- Artifactory and Xray Proficiency
- Troubleshooting Expertise
- Soft Skills - Strong communication, strategic analysis, problem solving, cross-team collaboration, self and fast learner

EDUCATION

DEVOPS
Certificate studies at UDEMY
Develeap bootcamp graduate
AWS CCP & SAA Certified
CKA Certified

MASTER OF MUSIC
Jerusalem Music Academy

BA OF MUSIC EDUCATION
Jerusalem Music Academy