

LIOR MILLIGER

DevOps Engineer and Solution Architect

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PROFESSIONAL SUMMARY

Results-driven DevOps Engineer with 4 years of hands-on experience in DevOps Solutions. AWS SAA and K8S CKA certified, specializing in building and managing fast, reliable, robust and secure software delivery chain CICD pipelines, enhancing AI driven solutions for self-healing, monitoring, logging centralization and troubleshooting. Experienced with Linux, Networking, Databases, and building AI Agents for automating tasks.

EXPERIENCE

DevOps Engineer (Freelance)

(08/2025 – Present)

- Building AI and Event driven solutions for air gapped edge devices.
- Building Agentic-workflows to create advanced automation tasks
- Troubleshooting Performance and connectivity in large-scale k8s deployments
- Leading deployment modernization processes - Monolith to microservices
- Performing cloud migrations from On-Prem to AWS

JFROG | DevOps Support Engineer

(04/2024 – 08/2025)

- Specialized in Kubernetes, Helm, and AWS deployments, leveraging Artifactory as the center of the CI/CD pipeline.
- Resolved complex network and storage bottlenecks in enterprise environments, maintaining a 100% success rate for mission-critical diagnostic tickets and reducing average TTR by up to 50%
- Leveraged extensive expertise in OS (Linux), Proxies, DBs, storage, and networking.
- Utilized JFrog Xray for a comprehensive DevSecOps approach to scan for vulnerabilities and license compliance issues.
- Led FinOps initiatives using AWS Organizations and tagging, identifying and eliminating 80% in waste and reducing monthly cloud spend by 30%.
- Demonstrated high adaptability to new technologies, learning and configuring diverse DevOps pipelines.

DEVOPS TRAINEE | Develeap DevOps Bootcamp Graduate (Israel)

(2022 – 2024)

- Implemented IaC solutions using Terraform, CloudFormation, and Ansible.
 - 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).
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SKILLS

- **Cloud:** AWS (CCP & SAA certified), GCP
 - **Kubernetes:** CKA certified - EKS, Helm, Rancher, K9S
 - **IaC:** Terraform, Ansible, CloudFormation, Terragrunt
 - **CI/CD:** Jenkins, GitHub Actions, ArgoCD
 - **Containerization & Microservices:** Docker
 - **Scripting (Automation):** Python, Bash, Groovy, Go
 - **Agentic Workflows** - AI agents for automating tasks
 - **Proxies and Webservers:** Nginx, Apache
 - **DBs:** PostgreSQL, MySQL, RDS, Aurora, DynamoDB
 - **Monitoring & Observability:** Prometheus, Grafana, ECK-Stack, CloudWatch
 - **Event-Driven & Serverless:** Kafka, SQS, SNS, Lambda, DynamoDB, EventBridge
 - **Security & Networking:** DevSecOps, CCNA, Xray
 - **Artifact Management:** Artifactory, ECR, S3
 - **Core Strengths:** Troubleshooting expertise, Strong communication, strategic analysis, problem solving, cross-team collaboration, self and fast learner
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EDUCATION & CERTIFICATIONS

- **DEVOPS & Cloud:**
 - Develeap bootcamp graduate (900 hrs)
 - Udemy DevOps course (50 hrs)
 - CCNA Certification course (100 hrs)
 - AWS CCP & SAA Certified
 - AWS CloudOps Course (25 hrs)
 - CKA Certified
- **MASTER OF MUSIC:** Jerusalem Music Academy
- **BA OF MUSIC EDUCATION:** Jerusalem Music Academy