

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 CI/CD 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 | Develap 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).

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

EDUCATION & CERTIFICATIONS

- **DEVOPS & Cloud:**
 - Develap 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