Tomer Melamed

DevOps Engineer

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Experienced DevOps Engineer eager to tackle big challenges.
Proven track record of successful fully-owned production-grade projects, including extensive expertise in Kubernetes deployment and management.

PROFESSIONAL SKILLS

Kubernetes (EKS/AKS) **Terraform** **Docker** **GitOps (ArgoCD)** **Jenkins** **GitHub Actions** **Datadog**
Loki **Thanos** **Grafana** **Prometheus** **Python** **Linux** **MongoDB** **Kafka** **Redis** **SQL**

WORK EXPERIENCE

DevOps Engineer — 2025 – Present
Awager | Ramat Gan

- Manage and maintain production Kubernetes clusters on Microsoft Azure (AKS).
- Hold full ownership of company-wide observability, logging, and tracing systems implemented with Loki, Thanos, and Grafana.
- Maintain multiple clusters using ArgoCD and GitHub Actions for GitOps workflows.
- Optimize and maintain core infrastructure systems, including Redis, Kafka, and MongoDB.
- Spearheaded the implementation and execution of MongoDB management and migration processes using OpsManager.

DevOps Infra Engineer — 2022 – 2025
SysAid | Tel Aviv

- Managed and maintained production Kubernetes clusters on EKS.
- Implemented Infrastructure as Code (IaC) using Terraform and Ansible.
- Established CI rules using GitHub rulesets, and CD pipelines with Argo Rollouts.
- Migrated and consolidated the organization's entire observability stack into Datadog.
- Took full ownership of a complex organizational migration from Azure DevOps (TFS) to GitHub.
- Integrated SonarQube with SonarCloud as part of the CI flow to improve code quality.

DevOps Engineer — 2021 – 2022
Priority Software | Rosh Haayin, Israel

- Managed AWS core services, including EC2, S3, EBS, and IAM.
- Developed shell scripts using Python and PowerShell for task automation.
- Built and maintained CI/CD pipelines using Jenkins.

EDUCATION

Certified Kubernetes Administrator
KodeKloud
2024

- Scheduling
- Logging & Monitoring
- Lifecycle Management
- Cluster Maintenance
- Security
- Storage
- Networking
- Troubleshooting

DevOps Bootcamp
TechWorld with Nana
2021 – 2022

- Linux
- Kubernetes
- AWS
- Jenkins
- Docker
- Terraform
- Python
- Git

Microsoft Database Administrator
NAYA College
2021

- Database Design
- Administering MS SQL Server
- T-SQL Programming
- Data Architecture

- Managed Git repository configurations, including setup, merges, branches, and hooks.
- Performed database maintenance for MSSQL across hundreds of production clusters.

System Administrator 2018 – 2021

Priority Software | Rosh Haayin, Israel

- Managed thousands of cloud customers across VMware vSphere, AWS, and Azure environments.
- Configured and optimized system architecture for large-scale cloud deployments.
- Administered Active Directory, Domain Controllers, and Group Policy Objects (GPO).
- Implemented and maintained cloud infrastructure services using IIS.

Software Practical Engineering

Ariel University

2015 – 2017

- Java
- Native Android
- Python
- Web Development
- SQL