

# Tomer Melamed

## DevOps Engineer

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Tel Aviv

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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