## Army Discharge September 2023

ELAD COHEN

D E V O P S E N G I N E E R

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# ABOUT ME

Served for 4 years at Sapir unit as Devops, System Engineer and System Administrator

Self-learner with passion to explore new technologies, alongside high motivation to improve

A responsible and thorough person with quick learning abilities and work ethics

A strong team player with interpersonal skills Seeking for a full-time Devops Engineer role

# EXPERIENCE

0525124806

# EDUCATION

**2022-2025: B.Sc. Computer Science - The College of Academic Studies** Available for full time position

## **2021: Advanced Python Course - IITC College**

Python project scraping data from Reddit into a web application using Flask, and creating CI/CD

pipeline that builds a new Docker image with

every Git push.

## **2021- Present : Devops Engineer at Israeli**

**Military Intelligence**

Configuring, maintaining and monitoring production Kubernetes clusters. Also skilled working with Docker Creating automation scripts using Python and Ansible Implementing full CI/CD pipelines using Jenkins

Experience with Package Management tools (Helm), as well as managing package management systems, e.g JFrog Artifactory or Harbor

Experienced with Git

Provisioning infrastructure on AWS using Terraform for personal projects

Extensive experience with Linux server administration.

## **2020-2021: Storage and Virtualization Engineer at Israeli Military Intelligence**

**2019-2020: Basmach (IDF) -**

**Devops Course**

IDF course in the fields of python, networking, Docker containers, CI/CD, Linux, K8S, Jenkins, Ansible, Oracle DBA, MongoDB, web development, Windows administrator tools, Elk, Prometheus, Openstack and storage (nas/san, Netapp).

## **2016-2019: Gvahim - National Cyber Program**

High school extra 5 units (in addition to Computer science) that included python, networking and assembly.

# SKILLS

Designing architectures for new production environments

from scratch

Design and top-level support for storage platforms across multiple geographic sites. Evaluate various storage technology solutions.

Expertise in Netapp storage systems, VMware software (ESXI,VCENTER) and Cisco servers

Upgrading current infrastructure for better performance, with less resources

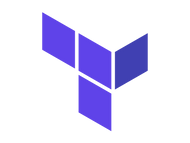
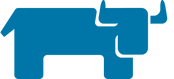
Experienced with Docker and Kubernetes

## **2020: System Administrator at Israeli Military Intelligence**

Managed, Monitored, and configured over 30,000 servers in a 24/7 production environment

Managing Linux (Ubuntu, Centos & RHEL), Windows server, ESXi and VCenter Servers

Administrating Netapp storage systems



Languages: Hebrew (Native) | English (Fluent) Tools: Docker, Kuberentes, Ansible, Jenkins, Rancher, Artifactory, Harbor, Git, Netapp (ONTAP SELECT, BARE METAL), Vmware

Products (Esxi, Vcenter, Vsan), Linux(Ubuntu,Centos & RHEL), Windows, AD Domain Administration, DNS Mangement, HP and Cisco Servers, Longhorn, Zabbix Monitoring

Scripting Skills: Python, Ansible, Terraform.

# REFERENCES

**Recommendations will be given upon requests**