

Ygal Idan

DevOps Engineer

Aspiring DevOps Engineer with a solid foundation in cloud infrastructure, automation, and CI/CD processes acquired through intensive coursework. Currently pursuing AWS Solution Architect certification as part of an advanced DevOps course, with hands-on project experience in tools like Docker, Kubernetes, Jenkins, and Ansible. I am highly motivated to develop my skills further, contribute to innovative projects, and continuously learn and grow within the DevOps field.

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📍 Israel

Professional Experience

Freelance

2023-Present

Provided technical support for computer systems and developed two custom products based on specific client requirements:

- **Audio-to-Text Transcription Tool:** Developed a Python-based tool that efficiently transcribes audio files into text using the OpenAI API. Implemented audio file segmentation in line with API best practices to enhance transcription accuracy.
- **Product and Inventory Management Website:** Built a CRM web application. This project arose from the need to address workflow inefficiencies and allowed me to practice the skills I learned independently before formal studies. The website was developed using Docker, Python, Flask, HTML, CSS, and SQL for backend and frontend integration.

Command Center Manager, Home Front Command (104 Call Center)

2022-2023

Rank: Captain (acting as Major)

- Led a team of 42 soldiers in a 24/7 emergency command center, improving response times by implementing new protocols and optimizing processes. Managed critical emergency systems under pressure, while collaborating with cross-functional teams to enhance operational readiness and maximize technology utilization.

Training Officer, Southern District – Home Front Command

2021-2022

- Developed and implemented adaptable training programs for COVID-19 deployments. Oversaw the successful implementation of a new knowledge management system, which improved data accessibility and enhanced decision-making capabilities.

Command Positions, Shahar Battalion – Rescue Brigade

2016-2020

- Led rescue missions, managing logistics and communication in real-time.
- Designed training programs that boosted soldier performance.

Skills

AWS	Python	Java	Kubernetes
Docker	Ansible	Terraform	SQL
Jenkins	GitHub	GitHub Actions	
CI/CD	YAML	JSON	Monitoring
Linux	Windows	Flask	CSS

Achievements

Awarded for excellence in the Officer Course and as the outstanding battalion commander on Independence Day 2019.

Received a certificate of appreciation from the U.S. delegation commander during a search and rescue mission.

Education

2023-Present: DevOps Course - ORT Singalovsky College, Tel Aviv. (AWS Certified Solutions Architect - in progress)

2009-2015: "Rigler" High School - Netanya, Full Matriculation Certificate

Languages

Hebrew
Native language

English
Proficient