

# Ofir Dassa

✉ ofirdassa9@gmail.com

☎ 0548188058

🌐 org-ofirdassa9

📍 parligator.com

## 👤 PROFILE

3 years of experience as a DevOps Engineer, passionate about learning and problem-solving. Proven ability to adapt to diverse technologies and environments to resolve complex issues effectively. I believe in writing quality code and teamwork. Quality code should be tested, documented, and continuously integrated. I write quality code to ensure the successful delivery of every product I'm involved with. I believe working with others is a great way to improve and I like to help people in their development experience.

## 🎓 EDUCATION

**Cloud Architecture Course, Experts Academy** 2024  
Completed with honors awarded.

**DevOps Course, Experts Academy** 2022  
Completed with honors awarded.

**Cyber Security and Network Administration, HackerU** 2016  
CCNA level of network administration. Using penetration testing tools such as Burp Suite, Nessus, nmap, and more.

**High School, Wizzo Hadassim** 2013 – 2016  
Majored in computer science and biology.

## 👛 PROFESSIONAL EXPERIENCE

**DevOps Engineer, Central** 06/2021 – present

- Created and maintained various services including microservices and serverless solutions, ensuring seamless operation and scalability.
- Enhanced CI/CD pipelines by parallelizing execution and implementing robust secrets management using AWS Secrets Manager, improving security and efficiency.
- Demonstrated effective problem-solving abilities by promptly resolving critical issues in the production environment and implementing proactive measures to prevent future incidents.
- Managed both Linux and Windows servers to support diverse infrastructure needs, ensuring optimal performance and reliability.

**IT Administrator, Central** 01/2021 – present

- Managed IT infrastructure and support for the organization.
- Introduced to DevOps and transitioned to the role of Junior DevOps.
- Collaborated with the team to improve CI/CD pipelines and implement new technologies.

## </> PROGRAMMING LANGUAGES, TOOLS & TECHNOLOGIES

Python, Groovy, Bash, Powershell, Linux, Windows, Jenkins, Prometheus, Grafana, AWS, Github Actions, Docker, Serverless Framework, Kubernetes, ArgoCD, Helm, Terraform, Terragrunt, TeacmCity, MSSQL, MongoDB, PostgreSQL

## 🌐 LANGUAGES

- English
- Hebrew

## 📁 PROJECTS

**HMS, Health Monitoring System** [🔗](#)

Developed a Health Monitoring System (HMS) on AWS EKS, utilizing FastAPI for microservices including user management, health data processing, and report generation. Leveraged GitHub Actions for CI/CD, OpenTofu and Terragrunt for infrastructure setup, and AWS ECR for container image management. Implemented advanced monitoring with Prometheus and Grafana and Loki, ensuring security through HTTPS, AWS WAF, and ELB auto-scaling, resulting in a fully functional and scalable cloud application, complemented by a React-based frontend.

**Architecture Project** [🔗](#)

Created a system that counts lines and words in a file from S3, saves it to RDS MySQL and elasticsearch, and visualizes it with Grafana in a Kubernetes cluster. Used Terraform to deploy to AWS.

**K8s Project** [🔗](#)

Created a CICD pipeline for a producer/consumer solution on top of kubernetes. The pipeline tests the Python code and helm charts, builds and pushes the docker containers, releases the helm charts, and deploys them to a kubernetes cluster.