

Ayoub Oualid

DevSecOps Engineer | CI/CD & Infrastructure as Code
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Willing to relocate

Summary

DevSecOps Engineer with a Computer Engineering degree and a proven track record of architecting and automating end-to-end CI/CD pipelines (GitHub Actions, Jenkins, Azure Pipelines). Expert in Infrastructure as Code (Terraform, Ansible, CloudFormation) and container orchestration (Docker, Kubernetes, ECS/EKS) on AWS, Azure GCP. Delivered 60% faster deployments, boosted system reliability with proactive monitoring (Grafana, Prometheus, ELK) and automated rollback strategies. Fast learner, collaborative problem-solver, passionate about driving operational excellence through code.

Experience

IKS School (Remote)

Part-Time Python Instructor

Jan 2025–Present

- Designed delivered Python courses for ages 12–15 (95% satisfaction).
- Built progressive curriculum, interactive projects and weekly challenges.

ONCF, Rabat

DevSecOps Fullstack Intern

Apr 2024–Aug 2024

- Developed React/Node.js/MongoDB inspection platform; Dockerized services.
- CI/CD pipelines cut lead time by automating tests, build deploy.

RAM, Casablanca

DevOps Fullstack Intern

Jun 2023–Aug 2023

- Dockerized MERN stack app; built real-time sales dashboard.
- Implemented GitHub Actions CI/CD; improved load time by 40%.

SQLI, Oujda

System Administration Intern

Jul 2022–Aug 2022

- Deployed ISO 27001 policies across 150+ workstations.
- Automated security setup with PowerShell, cutting deployment time by 60%.

Education & Certifications

MIAGE, EMSI

Computer Engineering, Oct 2024

MP, PYTHAGORE

Preparatory Classes, jun 2021

Certifications

DevOps, Cloud Agile Foundations (Coursera, Jul 2023)

Intro to DevOps (Coursera, Jul 2023)

Intro to Cloud Computing (Coursera, Jul 2023)

Languages & Skills

Languages: Arabic (Native), French (Fluent), English (Fluent)

CI/CD: GitHub Actions, Jenkins, GitLab CI, Azure Pipelines

IaC: Docker Compose, Terraform, Ansible, CloudFormation

Containers: Docker, Kubernetes, ECS/EKS, Swarm

Cloud: AWS, Azure, GCP, DigitalOcean, Render

Monitoring: Grafana, Prometheus, ELK, Splunk, Datadog

Scripting: Python, Bash, Go, PowerShell, Node.js, TS

Networking: NGINX, iptables, UFW, Cloudflare, Tailscale

Projects

CI/CD–Automated Client Websites

GitHub Actions → tests, build deploy to Vercel; automatic alerts rollbacks; Cloudflare DNS DDoS protection.

Jan 2024–Present

Self-Hosted Stock Mgmt App

Docker-Compose for MongoDB Nuxt.js; provisioned on Proxmox; Grafana dashboards alerting rules.

Feb 2025–Mar 2025

Home Lab Media Platform

Jellyfin, Sonarr, Radarr, etc. in Docker; Watchtower auto-updates; secured via Tailscale LDAP.

Mar 2023–Present