Khaled Abdelhay Hawil

Cloud & DevOps Engineer

✉ khaledhawil91@gmail.com 📞 (+20)1064349945 📍 Cairo, Egypt (Open to Relocation)

🛡 Military Service: Completed in linkedin.com/in/khaledhawil/ ○ github.com/khaledhawil

Summary

DevOps Engineer with hands-on experience in Linux system administration, Docker, Kubernetes, and AWS cloud services. Proficient in building and managing CI/CD pipelines using Jenkins. Familiar with Infrastructure as Code tools like Terraform and Ansible.A fast learner with a strong DevOps mindset, focused on building reliable, scalable systems and excelling in collaborative team environments.

Education

Bachelor's Degree in Computer Science   09/2019 – 07/2023

Higher Institute of Management and Information Technology (HIMIT)   Kafr El Sheikh, Egypt

- **Graduation Project: BodyFit Mobile Application**
- A Flutter mobile app providing tools to support health and wellness
- Grade: Excellent

Professional Internships

AWS re/Start Program – Cloud & DevOps   03/2025 – 06/2025

Information Technology Institute (ITI)

- Completed a 360-hour intensive cloud computing bootcamp
- Gained hands-on experience with **AWS services**, **EC2**, **S3**, **IAM**, **VPC**, and more
- Practiced **Linux system administration**, **networking**, and **cloud security**
- Gained experience in cloud , automation, and deployment strategies
- Collaborated on team projects with full DevOps pipelines and GitOps workflows
- Developed strong communication, leadership, and technical problem-solving.

TECHNICAL SKILLS

Linux Administration: Linux System Admin I & II

Containers & Orchestration: Docker | Kubernetes

Cloud Computing: AWS

Version Control: Git | GitHub

Infrastructure as Code (IaC): Terraform | Ansible

Monitoring & Observability: Prometheus | Grafana | CloudWatch

Continuous Integration & Continuous Deployment (CI/CD): Jenkins | Argocd

Scripting: Bash | Python

Soft Skills

- Leadership
- Team Work
- Adaptability
- Flexibility
- Stress Management
- Problem Solving

Projects

E-Commerce Platform Deployment with Full DevOps Automation 🖉   06/2025
ITI-Final-Project
Deployed an e-commerce platform on AWS using Terraform, Ansible, Docker,
Jenkins, ArgoCD, and EKS, achieving full DevOps automation with CI/CD,
security, monitoring, and 99.9% uptime.

Islamic App Deployment with Full DevOps Automation 🖉   05/2025 – 06/2025
Developed and deployed a full-stack Islamic app (React, Flask, PostgreSQL)
Implemented CI/CD with Jenkins and ArgoCD, Docker, and a Kubeadm cluster
with complete DevOps automation. and Trivy for image scanning,

Languages

English   **Arabic**
Proficient   Mother tongue