Ibrahim Kabbash

DevOps Engineer

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WORK EXPERIENCE

Feb 2023 - Present eSpace

DevOps Engineer

 Managed Kubernetes clusters (AKS & on-prem), deployed microservices, and ensured high availability across multiple environments for multiple clients.

- · Worked with dev teams via Jira to fix deployments, pipelines, and integration, enhancing system stability.
- Optimized Azure cloud infrastructure, cut costs, improved resource use and applied best practices.
- Migrated legacy apps to Kubernetes clusters via GitOps and archived the old servers securely.
- Implemented monitoring with Prometheus, Grafana & Loki for performance tracking, and issue detection.
- Automated repetitive manual tasks using Python and Bash scripts, reducing operational overhead.
- Led environment setup for an AI startup, integrating SIEM tools, Kafka, Kafka Connect, and Elasticsearch for seamless data flow.

<u>eSpa</u>ce Aug 2022 - Sep 2022

DevOps Engineer Intern

- Worked with web stacks, Docker, Jenkins, Kubernetes, and Terraform in real-world scenarios.
- Set up servers, Kubernetes, and CI/CD for intern projects, ensuring efficient deployment.

EDUCATION

BSc. Of Computer Engineering, Arab Academy for Science & Technology

Sep 2017 - Jan 2023

CERTIFICATIONS

CKS: Certified Kubernetes Security Specialist

Feb 2025 Jan 2025

GCP Certified: Associate Cloud Engineer

Nov 2024 May 2024

AWS: Certified Cloud Practitioner

Apr 2023

CKA: Certified Kubernetes Administrator

Microsoft Certified: Azure Al Fundamentals

Cloud DevOps Engineer Nanodegree

Oct 2021

SKILLS

Technical Skills & Tools

Kubernetes, Helm, Docker, Nginx, Azure DevOps, Jenkins, CircleCl, ArgoCD, Azure, Terraform, Git, SQL, Bash, Python, AWS, Prometheus, Grafana, Loki, Ansible, Trivy, System Administration, CI/CD, GitOps, Cloud Management, Cost Optimization, DevSecOps, Security Hardening, Network & System Troubleshooting, Automation, IaC, Scripting, AI, Documentation

Soft Skills

Problem-Solving, Attention to Detail, Time & Risk Management, Presentation Skills, Adaptability, Self-Motivation, Collaboration & Teamwork, Process Optimization, Efficiency Improvement, Continuous Learning

Languages

English (Fluent), Arabic (Native)