

Anas Abdullatif *DevOps Engineer*

✉ anas99anas@gmail.com

☎ +201060072052

📍 Egypt, Cairo

🌐 <https://www.linkedin.com/in/anas-abdullatif-71b9781b5/>


🔗 <https://github.com/AnasAbdulatif>

Professional Experience

11/2024 – present

Cairo, Egypt

Senior DevOps Engineer

b_labs 

- **Created infrastructure-as-code environments** for scalable deployments using Kubernetes and Terraform.
- **Designed and built CI/CD pipelines** to deploy applications across all environments to Amazon EKS, integrating with Argo CD for GitOps-based continuous delivery.
- **Deployed and maintained observability stack** for system metrics, logs and traces using Prometheus, Loki, and OpenTelemetry on Grafana.
- **Created performance and system alerts** for EKS Clusters and databases to ensure early detection of issues using Grafana Alerting.

Projects

- Mylo  - Btech

10/2023 – 11/2024





Cairo, Egypt

DevOps Engineer

Smart Sigma 

- **Used Jenkins and Docker** to build and manage CI/CD pipelines for staging and production projects, ensuring smooth deployment and continuous integration of applications.
- **Managed AWS cloud infrastructure** to provision secure, scalable, and efficient servers, which supported streaming online courses with high availability.
- **Monitored and scaled cloud servers** with Prometheus and Grafana to ensure optimal performance for a growing number of users on Smart Sigma's cloud platform.
- **Implemented cloud architecture using Terraform and Ansible** to automate infrastructure management, enhancing the reliability of the online courses and exam management systems.

Projects

- Smart Sigma  - Kashwani Law  - Online Courses System
- Amlak Auctions  - Arch Plan  - Go Teacher

01/2023 – 10/2023

Cairo, Egypt

DevOps Engineer

zTechnium 

- **Used Jenkins and AWS CodeDeploy** to create blue/green CI/CD pipelines for high-availability systems, minimizing downtime during deployment for platforms like Superbekala.
- **Configured and automated backups** for production servers using Bash scripts, ensuring data safety and recovery for critical applications like Trivers.
- **Deployed ERPNext systems** on Proxmox virtualization servers, optimizing resource allocation and performance for zTechnium's enterprise solutions.
- **Utilized Nginx and Certbot** to host and manage websites, providing secure, SSL-backed connections for clients like Sharjah Private Education.
- **Used IIS on Windows Server with SQL Server**, ensuring reliable hosting and database management for the Sharjah Private Education platform.

- **Used SonarQube and QualysGuard** to scan and ensure the security of government projects like Sharjah Private Education, identifying and mitigating vulnerabilities to maintain compliance and safety.

Projects

- Trivers
- Autoflex
- Superbekala
- Salla
- Read To Lead
- Sharjah Private Education

Certificates

3 Months DevOps Track ITI

Training program
Information Technology Institute

Advanced Cloud DevOps

Nanodegree
FWD/Udacity

AWS Solutions

Architect

NTI (National Telecommunication
Institute)

Education

09/2018 - 07/2022

London South Bank University

Bachelor degree in computer science

software engineering specialization

Grade : A (First Class Honors)

Courses

02/2024 - 04/2024

AWS Solutions Architect

NTI (National Telecommunication Institute)

06/2023 - 01/2024

Nana DevOps Bootcamp

BootCamp Techworld With Nana

Organizations

09/2020 - 08/2022

GDSC (Google Developers Student Club)

Co-Founder (Vice President)

Managing Team & Make Technical and Soft skills session

Skills

Cloud Providers – AWS, AZURE,GCP,DigitalOcean,Hostinger,Cpanel,ProxMox,CleverCloud | **Scripting** –

Bash, python | **Networking** – Load balancers, DNS, SSL, TCP, HTTP/S,Certbot | **Linux** |

Containerization – Docker, Kubernetes | **CI/CD** – Jenkins ,CircleCi,GitlabCICD,GitHubActions |

infrastructure as code – Terraform,Ansible | **Git** – Github,Gitlab