

Hazem Hashem Basher

DevOps Engineer

+20 1152914599

hazemhaashem@gmail.com

https://www.linkedin.com/in/hazemhashem

https://github.com/hazemhashem881

Education

- Bachelor's degree in Computers & Artificial Intelligence. (2020 - expected 2024)
- Major of computer science, Fayoum university.

Projects

Deployment Automation on Jenkins agent instance on AWS :

(Apr - 2023)

- Dockerized a simple website using docker
- From Terraform i created Jenkins master, agent ec2 instance on AWS
- Using jenkins pipeline listen on github repo

Link CI/CD: [Here](#)

Link IaaS : [Here](#)

Deployment Automation on EKS Using CI/CD Jenkins :

Link IaaS: [Here](#)

(Jul - 2023)

Link CI/CD: [Here](#)

- Build infrastructure on AWS using Terraform
- From Terraform , i create Private Elastic Kubernetes Service (EKS) and bastion ec2 to access on EKS
- Deploy Jenkins Master and Jenkins slave as a Pod on Private EKS cluster
- Dockerized a simple website using Docker
- From Jenkins pipeline deploy a simple website on :
 - * Private EKS cluster
 - * Docker on Private worker node

Experience

Hardware Maintenance Technician of laptops and PC:

(Jun 2022- Oct 2022)

- Repaired motherboard issues in laptops or PCs.
- Replaced damaged laptop screens.

Sales :

(Feb 2022- May 2022)

- Received a batch of laptops or PCs, conducting testing before display, and performing secondary testing for customers during the sales process.
- I troubleshooted issues in the BIOS or OS.

(Feb 2021- Oct 2021)

Technical Skills

- | | |
|------------------------------|------------------------|
| • Docker | • Linux Administration |
| • K8s | • Bash Scripting |
| • AWS | • Git & GitHub |
| • IaaS-Terraform and Ansible | • SQL: Postgres |
| • CI/CD Jenkins | |

Languages

- Arabic
- English (Intermediate)