



Leith Mahfoudhi

Devops consultant | Full Stack JS developer

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PROFILE

accomplished devops consultant and full stack JS developer, cybersecurity enthusiast, I want to put my skills at use for an innovative company

SKILLS

Cybersecurity (Penetration Testing, Web security),
Programming (Go,Python,C,JS),
Linux Administration,
Web Development (MERN stack),
DataBases (MongoDB, PostgreSQL),
Cloud (AWS-EC2-ALB-ASG-EKS-ROUTE53 RDS-DynamoDB-SQS-VPC-CloudFront),
IAC (Terraform),
Containers & Orchestration (Kubernetes,Docker,Docker-compose),
CI/CD (Jenkins,Github Actions, Gitlab CI/CD),
SVC (Git,Github,Gitlab)

EDUCATION

Networking and Telecommunications Engineering
National Institute of Applied Science and Technology Tunisia
2018 – 2023

CERTIFICATES

- Jr penetration tester- Tryhackme
- Attacking Windows Active Directory- Tryhackme
- AWS Cloud Technical Essentials
- Kubernetes Administrator- kodekloud
- Deploy infra with Terraform- Udemey

LANGUAGES

French ● ● ● ● ●
full working proficiency

English ● ● ● ● ●
full working proficiency

EXPERIENCE

Devops consultant

Cremoetry

06/2022 – 09/2022 | remote

- Administrating a distributed kubernetes cluster
- Ensure inter-nodes communications between a heterogeneous cloud and on premise environment using netmaker and wireguard.
- Developing a GoLang script to query relevant kubernetes usage metrics using client-go library.
- Implementation of an EKS and a GKE cluster
- Provisioning infrastructure with terraform
- Dockernization of applications (go,node)
- Using open-cost datadog and Prometheus to monitor kb8 cluster

Web developer intern

Proxym-IT

08/2021 – 10/2021

During this internship I worked on developing a Driving school management system Webapp, I used React JS for the front end, Spring Boot for the back end and postgresSQL as the database.

Full stack JS developer trainee

GOMYCODE

12/2020 – 05/2021

During this bootcamp I worked on the MERN stack.

PROJECTS

Gitlab CI/CD

Implementing a CI/CD pipeline to deploy a node js webapp to a kb8 cluster While configuring caching, dynamic versioning and SAST.

Silianos Webapp

Building and deploying a web application for a travel agency in Hamamet.

Tools: React JS-Node JS-Express JS-MongoDB-Docker-Docker- **Link:** www.silianosbooking.com

Attacktive Directory

Setting up and Active Directory environment and Demonstrate its common attack vectors and their mitigations.

Tools: Vagrant-Ansible-VMware-Metasploit-Empire framework-Impacket-Hashcat-Mimikatz

E-Learning Platform Webapp

Building and deploying a web application that offers online courses to junior developers to improve their skills.

TOOLS: React Js-Express Js-MongoDB