





# DevOps/SR Engineer

## **EXPERIENCE**

6/2023 - 8/2023

**DevOps Engineer** 

Vermeg

Summer Internship

Developed a Java application to track all modifications that had been merged into the trunk

SpringBoot / React.js / TypeScript / Gitlab / Docker

6/2022 – 8/2022 Summer Internship

**DevOps Engineer** 

**OneTech Business Solution** 

Implemented a CI/CD pipeline for a Java microservices application.

Gitlab-ci / cri-o / Maven / Jenkins

**EDUCATION** 

2021 – 2024 Network and Telecommunications Engineering Student

Ariana, Tunis

**TEK-UP University** 

2019 - 2021 Graduated Integrated Preparatory Cycle

Ariana, Tunis

**TEK-UP University** 

**PROJECTS** 

May - 2023 **DevSecOps Pipeline Implementation** 

**TEK-UP University** 

<> Provisioned infrastructure using Terraform and AWS.

<> Customized node configurations using Ansible.

<> Automated the setup of Jenkins agent, users, and plugins.

env: AWS / Terraform / Ansible / Jenkins / Groovy / SASTDAST

Jan - 2023 Encrypted Chatbox

**TEK-UP University** 

<> Developed a simple ChatBox with Django, utilizing MongoDB and containerized it with an Nginx

reverse proxy to provide HTTPS support.

env: Django / MongoDB / Nginx / Dokcer / SCSS

Nov - 2022 Face Attendance System

**TEK-UP University** 

<> Implemented a face attendance system using face recognition with Python.

env: Python3 / OpenCV / face\_recognition

2022 - 2023 Backbone MPLS-VPN

**TEK-UP University** 

<> Designed an MPLS-VPN backbone over GNS3.<> Ensured high availability and load balancing.

protos: MPLS / BGP / OSPF / HSRP / DHCP / EtherChannel / STP

# CERTIFICATIONS

#### </> Redhat Certified Specialist in Containers.

- </> Redhat Certified Engineer.
- </> Redhat Certified System Administrator.
- </> AWS Certified Cloud Practitioner.
- </> eLearnSecurity Junior Penetration Tester.

# **ACTIVITIES**

#### **Technical Member at Securinets TEK-UP**

- <> Setting up and managing the infrastructure for CTF Competitions.
- <> Creating web, miscellaneous, and OSINT challenges.
- <> Fulfilling the role of Webmaster.

## SKILL SUMMARY

CI/CD - Ansible, Terraform, Jenkins, Gitlab-Cl Monitoring - Zabbix, Prometheus, Grafana Containerzation - Kubernetes, Podman, Docker Security & Networking - Seliux, OpenSSL, LB System CPS - Linux, Windows, AWS, Azure Programming - GO, Python, TypeScript, HCL, YAML

### **LANGUAGES**

**English** - proficient **Arabic** - native **French** - rudimentary