





### **OBJECTIVES**

Senior-year Engineering student with skills in DevOps, Cloud, and Security. Eager to pursue a DevOps/SRE Graduate internship to tackle real-world challenges and further develop expertise.

#### **EDUCATION**

2021 – 2024 Network and Telecommunications Engineering Student

Ariana, Tunis

TEK-UP University

2019 - 2021 Graduated Integrated Preparatory Cycle

Ariana. Tunis

**TEK-UP University** 

#### **EXPERIENCE**

6/2023 – 8/2023 Summer Internship

# **Software Engineering Intern @VERMEG**

> Developed a robust Java application that automates tracking code modifications in a complex repository's primary branch using GitLab's REST API. This eliminates the need for time-consuming manual oversight, ensuring accurate code delivery.

SpringBoot / React.js / TypeScript / Gitlab / Docker

6/2022 – 8/2022 Summer Internship

### **DevOps Engineer Intern @ONETECH-BS**

> Implemented a CI/CD pipeline for a Java Spring-Boot microservices application, streamlining the development process.

> Deployed a microservices application within a Kubernetes cluster, optimizing scalability and resource management for greater agility.

Kubernetes / Gitlab-ci / Docker / Maven / Jenkins

# **PROJECTS**

May - 2023 **DevSecOps Pipeline Implementation** 

**TEK-UP University** 

<> Provisioned infrastructure using Terraform and AWS.< Customized node configurations using Ansible.</p>

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

tools: AWS / Terraform / Ansible / Jenkins / Groovy / SAST / DAST

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.

tools: Django / MongoDB / Nginx / Docker / SCSS

2022 - 2023 Backbone MPLS-VPN

TEK-UP University

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

### SKILL SUMMARY

CI/CD - Ansible, Terraform, Jenkins, Gitlab-CI

**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

# **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.

### **CERTIFICATIONS**

</> RHCE - Redhat Certified Engineer.

Jan - 2023

</> RHCSC - Redhat Certified Specialist in Containers.

Aug - 2023

</> RHCSA - Redhat Certified System Administrator.

Mar - 2022

 $\ensuremath{</>}$   $\ensuremath{\mathsf{CCP}}$  - AWS Certified Cloud Practitioner.

Dec - 2022

</> eJPT - eLearnSecurity Junior Penetration Tester

Nov - 2023.

## LANGUAGES

**English** - proficient

Arabic - native

French - rudimentary