



INES BOUKHRIS

Software Engineering Student

inesboukhris20@gmail.com

+21655207927

Tunis

linkedin.com/in/ines-boukhris-ii22

github.com/ines-22

https://ines-22.github.io/Boukhris-Ines-Portfolio/

PROFILE

- I'm a 3rd-year software engineering student looking for an **end-of-study internship (PFE)** opportunity.
- I am particularly interested in the fields of **DevOps**, **Cloud**, and **Mobile Development**.

EDUCATION

Software Engineering, *Higher Institute of Computer Science - ISI Ariana*
2022 – present

Bachelor's degree in Network and Computer Systems Engineering, *Higher Institute of Computer Science - ISI Ariana*
2019 – 2022

SKILLS

- Git, Jenkins, Docker, Ansible, Kubernetes, Sonarqube, Nexus
- Java, C/C++, Python
- SpringBoot, Angular, Flutter
- Oracle, MongoDB, Mysql, PhpMyAdmin, Firebase
- Linux, RaspberryPi, Latex

CLUB

Member of Securinets ISI Club,
Junior Department
2019 – 2023

- Animation of computer security workshops for students.
- Organization of competitive events for juniors.

INTERESTS

Chess | Hiking | Astronomy

LANGUAGES

Arabic : native | Français : Fluent |
Anglais : Fluent

PROFESSIONAL EXPERIENCE

Summer Internship, *SFM Technologies*

06/2024 – 08/2024

- **Development of a mobile application for optimizing electrical energy consumption in buildings.**

Description: • Encourages users to reduce energy consumption through rewards, challenges, and exclusive offers, making the app more interactive and motivating.
Technical environment : Flutter, Git

Summer Internship, *Africom Services*

07/2023 – 08/2023

- **Integration and Deployment of a web application**

Description: • Automating the deployment of a web application. • Development of an integration pipeline to create and publish a Docker image of the application.
Technical environment : Git, Docker, Jenkins, Ansible

End of Studies Internship, *SFM Technologies*

02/2022 – 05/2022

- **Implementation of a continuous integration and virtualization system**

Description: • Establish a comprehensive pipeline spanning code integration, build, testing, delivery, and continuous deployment. • Integrate it into the Quentum platform and establish an environment conducive to continuous deployment.
Technical environment : Git, Jenkins, Docker, Sonarqube, Ansible, Kubernetes

CERTIFICATES

Introduction to Kubernetes — 10/2024 | Simplilearn

AWS Cloud Practionner (CLF-02) — 09/2024 | KodeKloud

CDOSS Big Data Machine Learning with Apache Spark — 03/2024 | CDOSS

Microsoft Certified : Azure AI Fundamentals — 02/2024 | Microsoft

Microsoft Certified : Azure Data Fundamentals — 01/2024 | Microsoft

Scrum Fundamentals Certified — 02/2022 | Scrum Study

ACADEMIC PROJECTS

Mobile Application : Notify

- Development of an application with **Flutter**.
- Publication and creation of messages and categories from Teachers.
- Register students to categories and receive notifications when new posts are published.
- Using **Firebase** database to store posts, categories and registrations.

E-commerce website : Joya

- Backend development with **Spring Boot** via the integration of a **MySQL database**.
- User, product and order management through the use of **RESTful APIs**.
- Implementation of a rich and interactive user interface with **Angular**.