



# 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 Qoentum 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 Practitioner (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 **Firestore** 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**.