# Houda SAYAR

Second year computer science engineering student

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**"Keep your eyes on the stars and your feet on the ground." -Franklin D.Roosevelt**

## EDUCATION

**Computer science engineer**
National School of Engineers of Carthage
*09/2020 - Present*                                    *Tunis*

**Preparotory Institute for Engineering Studies of Monastir (IPEIM)**
Physics-Chemistry
*09/2018 - 09/2020*                                    *Monastir*

**Secondary school**
Science Bachelor
*09/2015 - 09/2018*                          *Beni Hassen , Monastir*

## ACADEMIC PROJECTS

Deployment pipeline (03/2022 - Present)
- Automatically deploy an application/microservices.
- Set up the infrastructure to do this pipeline .
- **Tools** :Vagrant - VirtulaBox - Jenkins - Ansible - Docker -Gitlab - Gitflow .

Health Care Platform (02/2022 - 04/2022)
- Digital health and teleconsultation platform that facilitates transactions between the patients and the doctors .
- Develop a server application using spring boot for handling the API .
- Integrate Spring security and JWT authentication for security and Login purpose.
- **Tools** : STS - VScode- Postman - MySQL - SpringBoot - Angular-Bootstrap - Github - Trello .

E-commerce Application (10/2021 - 12/2021)
- The design and implementation of a stock management system for an e-commerce site originated in a concern to optimize stock and delivery management.
- **Tools** : Java ,JavaFx ,UML ,MySQL ,Github

## WORK EXPERIENCE

**Mobile  developer - Intern**
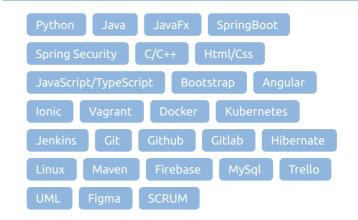LFBT
*06/2021 - 09/2021*                                    *Sousse*
Achievements/asks
- Creation of a mobile application that encourages peaple to plant trees and add their plants location using google maps API.
- **Tools** : Ionic - Angular -TypeScript -Leaflet- Cordova-firebase .

## SKILLS

Python  Java  JavaFx  SpringBoot
Spring Security  C/C++  Html/Css
JavaScript/TypeScript  Bootstrap  Angular
Ionic  Vagrant  Docker  Kubernetes
Jenkins  Git  Github  Gitlab  Hibernate
Linux  Maven  Firebase  MySql  Trello
UML  Figma  SCRUM

## ORGANIZATIONS

NATEG (10/2021 - Present)
*Treasurer of the NATEG association*

Data Overflow (11/2021 - Present)
*Club ambassador*

## CERTIFICATES

LPIC-OT 701 (11/2021 - Present)
*Preparation for Devops Tools*

Learning Spring Boot with Spring (01/2022)
*LinkedIn*

CCNA 1 (10/2021)
*Introduction to networks*

Learning Docker (11/2021)
*LinkedIn*

## LANGUAGES

Arabe
*Native or Bilingual Proficiency*

Frensh
*Professional Working Proficiency*

English
*Professional Working Proficiency*

German
*Elementary Proficiency*

## INTERESTS

Reading  Camping  Cooking