

# HOUSSEM MEGUEBLI

Software engineering student in the 2nd year

## Contact



Ariana, Tunisia



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Portfolio: <https://houssemmeguebli.github.io/>



## EXPERIENCE

### Software Engineer Intern

#### SHAMASH IT

July 01, 2024 – August 31, 2024 | Centre Urbain, Tunis

**Description:** Creation of a web application "TeleWorkPro" to streamline telework management for employees.

### Summer Internship

#### SMARTUP

July 12, 2023 – August 23, 2023 | Charguia, Tunis

**Description:** Creation of a backend application using Spring Boot to provide web services via REST API.

### End-of-Studies Internship

#### 3IA-Technology

February 6, 2020 – June 27, 2020 | Ezzahra, Ben Arous

## EDUCATION

### Private Higher School of Engineering and Technologies - ESPRIT

#### Software Engineering

2022 – Present | Ariana, Tunisia

### Higher Institute of Technological Studies - ISET DJERBA

#### Bachelor's Degree in Electrical Engineering

**Specialty:** Automation and Industrial Computing

2017 – 2020 | Djerba, Tunisia

## PROJECTS

### Project: Development of a web-desktop application for agricultural management "INFINITYFARM":



October to December 2023

**Description:** Design and development of the INFINITYFARM web application, a comprehensive solution for agricultural management, offering user-friendly tools to simplify farmers' daily tasks.

**Technologies used:** Java, JavaFX, Symfony, JavaScript, Bootstrap, HTML, CSS

### Project: Development of a HR application "CoConsult" for human resources management in a company:



January to May 2024

**Description:** Design and development of the "CoConsult" web application, an HR platform dedicated to human resources management. It offers user-friendly tools to simplify recruitment, employee management, and performance tracking.

**Technologies used:** Spring Boot, Angular, JavaScript, Bootstrap, HTML, CSS

### Project: Development of a web application for telecommuting management "TeleWorkPro":



July to August 2024

**Description:** Design and development of the TeleWorkPro web application, a comprehensive solution for managing telecommuting, providing user-friendly tools to simplify the management of remote work requests and schedules for employees and employers.

**Technologies used:** .NET, React, Entity Framework, Material-UI, JavaScript, Bootstrap, SQL Server

## SKILLS

**Frontend:** React, Angular, Tailwind, Bootstrap

**Backend:** .NET, Spring, Symfony

**Programming Languages:** HTML5, CSS3, JAVASCRIPT, TYPESCRIPT, C, C#, JAVA

**Databases:** MySQL, PostgreSQL

**Tools:** Docker, Jenkins, Power BI, Swagger, Postman

**Methodologies:** Agile (Scrum)

**Operating Systems:** Windows, Linux

## ASSOCIATIVE LIFE

- IEEE Esprit CS:
  - Active member
- Tunisian Red Crescent:
  - Volunteer

## CERTIFICATES

French Proficiency Test TCF:  
Level B2

Campus France Tunisia, Gabes center

28/11/2019

## LANGUAGES

- Arabic: Native proficiency
- English: Proficient
- French: Highly proficient
- German: Beginner level

## Interests

- CHESS
- Football
- Gaming