# Hend HAMDI Master's Student in Open Source Software Engineering

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in linkedin

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Portfolio

# **PROFILE SUMMARY**

Professional Master's student in Open Source Software Engineering at ISI Ariana, with a strong passion for interface design and frontend development. Actively seeking an opportunity to apply and grow my technical skills in a dynamic environment.

## PROFESSIONAL EXPERIENCE

Ooredoo Head Office, Final-Year Internship

02/2024 - 05/2024

Project carried out in pairs: Conception, design and development of a mobile application for managing meeting room reservations, accompanied by an administrator dashboard.

• Technologies used: React, Redux, JavaScript, API Rest, PostgreSQL, Redis, Figma.

STAR Head office, Advanced Internship

07/2023

Tunis, Tunisia

Design and development of customer, expert and administrator interfaces for an expertinsured communication platform.

• Technologies used: HTML/CSS, JavaScript, Firebase.

Tunis, Tunisia

#### **EDUCATION**

Professional Master in Open Source Software Engineering, ISI Ariana, UVT

Present

Open source software development.

Ariana, Tunisia

Bachelor's degree in Computer Systems Engineering, ISTIC

2024 Borj Cedria, Tunisia

Specializing in Embedded Systems and the Internet of Things IOT. **Baccalaureate in Experimental Sciences**, *Rafaha Mnihla High School* 

2021

Ariana, Tunisia

# PERSONAL AND ACADEMIC PROJECTS

Teacher and session management application

01/2025

JavaFX application for managing teachers and class schedules in a school, with recording, modification and display of sessions by class.

• Technologies used : JavaFX, MySQL, CSS, FXML

PastaQuest 12/2024

Creation of a modern, intuitive website for a restaurant specializing in pasta, with a user-friendly interface for consulting the menu and making reservations.

• Technologies used : ReactJS, Node.js, Express.js, MongoDB, CSS

Personal portfolio 12/2024

Development of a personal website to present my skills, projects and experience in web development and UI/UX design.

• Technologies used : ReactJS, Node.js, Express.js, JavaScript, CSS

## **TECHNICAL & SOFT SKILLS**

Programming Languages: C, C++, Python, Java, JavaScript

Web & Mobile Development: HTML, CSS, React.js, React Native, Bootstrap

Databases: MySQL, MongoDB, SQL Server, Firebase, Redis

Operating Systems: Windows, Linux

Tools & Environments: Git, VS Code, Android Studio, Figma, Canva

**Methods & Concepts:** UI/UX Design, UML, Scrum, ISTQB, Open Source Contribution **Soft Skills:** Communication, teamwork, autonomy, creativity, organizational skills

# LANGUAGE SKILLS

ArabicFrenchEnglishNativeAdvancedIntermediate