


Hend HAMDI

Master's Student in Open Source Software Engineering

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 Ariana, Tunisia

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 linkedin

 Portfolio

PROFILE SUMMARY

Master's student in Software Engineering – Open Source at ISI Ariana (UVT), currently seeking a Final Year Project. Passionate about frontend development and UI/UX design, I aim to leverage my technical and creative skills in an innovative and collaborative environment.

PROFESSIONAL EXPERIENCE

Innov Alliance Tech, Summer Internship

- R&D Analytics Dashboard – Designed and developed the UI of an interactive dashboard for real-time tracking of R&D projects (statistics, objectives, resources, clients, deadlines).
- EV Charging Mobile App – Contributed to the UI/UX design and development of a mobile application for electric vehicle charging station localization.

Tech: Angular, TypeScript, React Native, Expo, Figma.

Jun 2025 – Jul 2025

Tunis, Tunisia

Ooredoo Head Office, Final-Year Internship

- Co-designed and developed (in a team of two) a mobile application for meeting room reservations, including an admin dashboard for management and monitoring.

Tech: React, Redux, JavaScript, API Rest, PostgreSQL, Redis, Figma.

Feb 2024 – May 2024

Tunis, Tunisia

STAR Head office, Advanced Internship

- Participated in designing and developing client, expert, and admin interfaces for an expert-insured communication platform.

Tech: HTML/CSS, JavaScript, Firebase.

Jul 2023

Tunis, Tunisia

EDUCATION

Master's Degree in Software Engineering, ISI Ariana, UVT

Software Engineering - Open Source

Present

Ariana, Tunisia

Bachelor's degree in Computer Systems Engineering, ISTIC

Specializing in Embedded Systems and the Internet of Things IOT.

2024

Borj Cedria, Tunisia

Baccalaureate, Rafaha Mnihla High School

Experimental Sciences

2021

Ariana, Tunisia

ACADEMIC & PERSONAL PROJECTS

Teacher & Session Management App

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

Tech: JavaFX, MySQL, CSS, FXML

Jan 2025

Pasta Quest – Restaurant Website

Modern website for a pasta restaurant with menu browsing and reservations.

Tech: ReactJS, Node.js, Express.js, MongoDB, CSS

Dec 2024

Personal Portfolio Website

Personal website to present skills, projects, and experiences.

Tech: ReactJS, Node.js, Express.js, JavaScript, CSS

Dec 2024

TECHNICAL & SOFT SKILLS

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

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

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

Tools & Environments: Git, Docker, 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

Arabic Native	French Advanced	English Intermediate
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