

Hend HAMDI

Master's Student in Open Source Software Engineering

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📍 Ariana, Tunisia

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🔗 github.com/hendhamdi

🔗 Portfolio

PROFILE SUMMARY

Master's student in **Open Source Software Engineering** at ISI Ariana (UVT), currently seeking a **final-year internship**. Passionate about front-end development and UI/UX design, and intelligent systems integrating AI and NLP.

PROFESSIONAL EXPERIENCE

Innov Alliance Tech, Summer Internship <ul style="list-style-type: none">R&D Analytics Dashboard – Designed and developed the UI for an interactive R&D analytics dashboard.EV Charging Mobile App – Contributed to the UI/UX design and development of an EV charging mobile app. <i>Tech: Angular, TypeScript, React Native, Expo, Figma</i>	Jun 2025 – Jul 2025 Tunis, Tunisia
Ooredoo Head Office, Final-Year Internship <ul style="list-style-type: none">Co-designed and developed (in a team of two) a mobile application for meeting room reservations with an admin dashboard for management and monitoring. <i>Tech: React, Redux, JavaScript, API Rest, PostgreSQL, Redis, Figma</i>	Feb 2024 – May 2024 Tunis, Tunisia
STAR Head office, Advanced Internship <ul style="list-style-type: none">Participated in designing and developing client, expert, and admin interfaces for an expert-insured communication platform. <i>Tech: HTML/CSS, JavaScript, Firebase</i>	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

Student Sentiment Analysis – Spark NLP Performed sentiment analysis on student reviews using PySpark and logistic regression. <i>Tech: Python, Spark NLP, PySpark.</i>	May 2025
Teacher & Session Management App JavaFX application for managing university faculty and class schedules. <i>Tech: JavaFX, MySQL, CSS, FXML</i>	Jan 2025
Pasta Quest – Restaurant Website Modern website for a pasta restaurant with menu browsing and reservations. <i>Tech: ReactJS, Node.js, Express.js, MongoDB, CSS</i>	Dec 2024
Personal Portfolio Website Personal website to present skills, projects, and experiences. <i>Tech: ReactJS, Node.js, Express.js, JavaScript, CSS, Docker</i>	Dec 2024

TECHNICAL & SOFT SKILLS

Programming Languages: Python, Java, JavaScript, C, C++
Web & Mobile Development: React.js, React Native, Node.js, Angular, JavaFX, HTL/CSS
Databases: MySQL, MongoDB, PostgreSQL, Firebase
Tools & Environments: Git, Docker, VS Code, Android Studio, Figma, Canva
Methods & Concepts: UI/UX Design, UML, Scrum, ISTQB, Open Source Contribution
AI & Data Processing: Spark NLP, PySpark, Machine/Deep Learning
Soft Skills: Communication, Teamwork, Autonomy, Creativity, Organizational skills

LANGUAGE SKILLS

Arabic Native	French Advanced	English Intermediate
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