

Maha BOURADA

Full-stack developer

mahamarwabourada@gmail.com

Paris

23 years old

mahabourada.github.io/Portfolio-v2.0/

French

Passionate developer with a strong foundation in designing accessible web and mobile applications, I am eager to apply my skills in a stimulating technical environment. Curious, dynamic and thorough, I adapt quickly to new challenges.

SOCIAL NETWORKS

 @maha-marwa-bourada

 @MahaBourada

WORK EXPERIENCE

Work-study program: Digital accessibility assistant auditor

From September 2025 to September 2026

e.SNCF Solutions - D2D, Saint-Denis, France

- **Objective :** Audit websites and mobile applications against the national French norm, RGAA 4.1.2 (Référentiel Général d'Amélioration de l'Accessibilité).
- **Achievement :** Executed manual and automated accessibility testing (RGAA 4.1.2) across diverse technologies. Authored high-fidelity audit reports detailing RGAA success criteria failures and provided prioritized remediation strategies to ensure legal compliance and enhance product usability.
- **Technologies :** ARC Toolkit, DevTools (Browser Inspector), NVDA (Screen reader)

Development of a website for the ICH department at Paris

From June 2025 to July 2025

8 University

Paris 8 University, Paris

- **Objective :** Attract potential collaborators by creating a compelling online presence for the ICH department.
- **Achievement :** Developed a dynamic, accessible website for the ICH department, featuring a securely authenticated admin interface for easy content modification.
- **Technologies :** React (Vite), Node JS, Express JS, MySQL, WCAG guidelines

SKILLS

Frontend (web & mobile)

HTML & CSS, JavaScript, React, Tailwind, native Android

Backend

Node JS, Express JS, PHP

Data

MySQL, SQLite, Firebase, MongoDB

Project management

Planning (UML), SCRUM Agile, version control (GIT, GitHub)

Languages

Java, Python, C, Bash Script

Digital accessibility audit (RGAA 4.1.2)

EDUCATION	Master MIASHS Technologies et Handicap Paris 8 University, Paris	From September 2024 to September 2026
	Master's degree in Software Engineering and Intelligent Systems Abdelhamid Mehri University, Constantine	From September 2023 to June 2024
	Bachelor's degree in software engineering Abdelhamid Mehri University, Constantine	From November 2020 to July 2023
RÉALISATIONS	Competitive e-Learning Platform for Machine Learning Challenges https://github.com/MahaBourada/BotsCompete <ul style="list-style-type: none">• Competitive e-learning platform based on "gamification".• Technologies used: MySQL, React JS, node.js	
	Assurini - Insurance company admin management site https://github.com/MahaBourada/Assurini-Admin <ul style="list-style-type: none">• Technologies used: MERN (MongoDB, Express JS, React JS, Node JS)	
	Cooksy - Cooking recipies' website https://github.com/MahaBourada/Cooksy Website for sharing recipes with an admin interface. <ul style="list-style-type: none">• Technologies used: ReactJS, PHP, MySQL	
	Thiqa - Application for registration in the commercial register https://github.com/MahaBourada/Thiqa-Commercial-Register-Mobile-App A mobile application that allows users to submit an application for registration in a commercial register. <ul style="list-style-type: none">• Technologies used: Android Studio, XML, Java	
LANGUAGES	French Native language	
	English C2	
	Arabic Native language	
ASSETS	Analytical mind	
	Rigorous	
	Ambitious	
	Teamwork	
INTERESTS	Video games	
	Photography	
	Drawing	