



**Maha Marwa Bourada**

Master 1 student in Software Engineering and Intelligent Systems

✉ mahamarwabourada@gmail.com

🔗 mahabourada.github.io/Portfolio/

🏠 Constantine, Algeria

☎ +213 783 80 94 99

🐙 @MahaBourada

🌐 @maha-marwa-bourada

## About

Currently a Master 1 student with a Bachelor's degree in Software Engineering, I have solid skills in software engineering, web development and relational databases, which have enabled me to contribute to the creation of a competitive e-learning platform and web projects, demonstrating my rigor, teamwork and analytical spirit.

## Education

- **Master 1 Software Engineering and Intelligent Systems**  
Since September 2023 University of Abdelhamid Mehri Constantine, Algeria
- **Bachelor of Software Engineering**  
From November 2020 to July 2023 University of Abdelhamid Mehri Constantine, Algeria
- **Baccalaureate in "Experimental Sciences"**  
September 2020 Saadane Sisters High School Constantine, Algeria  
Mention "Good"

## Projects

### Toward Building a Secure Competitive Learning Platform for Machine Learning Challenges

#### Graduation project (Bachelor's degree)

<https://github.com/MahaBourada/BotsCompete>

- **Objectives:**  
This project aims to build a competitive learning platform that enhances students' learning experience through gamification and improves their computer science skills. Additionally, the platform simplifies the job search process by displaying relevant job opportunities posted by recruiters, making it easier for job seekers to find work.
- **Technologies used:**
  - **Model:** MySQL
  - **View:** React JS
  - **Control:** node.js

### College e-learning website

#### Mini project

Development of an e-learning platform using the MVC model.

- **Technologies used:**
  - **Model:** MySQL
  - **View:** HTML & CSS, JavaScript
  - **Control:** Java (Servlets)

### Weather application

#### Personal project

[https://github.com/MahaBourada/React\\_Weather\\_App](https://github.com/MahaBourada/React_Weather_App)

Development of a weather application using the "Open Weather Map" API

- **Technologies used:** ReactJS

### Tic-Tac-Toe game

#### Mini project

<https://github.com/MahaBourada/Tic-Tac-Toe>

Development of a simple web Tic-Tac-Toe game.

- **Technologies used:**
  - **Front-end:** HTML & CSS
  - **Logic:** JavaScript

📅 21 years old

🗣 French

## Skills

ReactJS

node.js

express.js

JavaScript

Android Studio (XML, Java)

TailwindCSS

Styled components

HTML & CSS

MySQL

Oracle

Python

Java

C

Unified Modeling Language (UML)

Git

LaTeX

## Languages

French

Native language

English

C2

Arabic

Native language

## Assets

Analytical mind

Rigorous

Team player

## Interests

Video games

Photography

Drawing

Reading