# MERYEM AJMANI

## THIRD-YEAR COMPUTER SCIENCE ENGINEERING STUDENT AT EMSI RABAT

## CONTACT



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Rabat, Morocco

## SKILLS

## Frontend Developement

ReactJS, TailwindCss, Redux Toolkit.

### **Backend Developement**

Laravel 10, Django.

## **Database Management**

Mysql, MongoDb, Oracle, SqlServer.

### Web Scraping

Beautiful Soup, Selenium.

### **Programming Langiages**

Python, Php, C++.

## API's, Data Communication and Testing

Django REST Framework, Axios, Insomnia.

## Miscellaneous

Discord, Vite, Git/GitHub, Chart.Js, JWT.

### Soft Skills

Problem-solving, Time management.

## LANGUAGES

English: Professional Arabic: Native Speaker French: Professional

## SCHOOL ACTIVITIES

## Technical Lead

Google Developer Student Club EMSI RABAT

## Mar 2023 - Apr 2023

### EDUCATION

Computer Science Engineering - Ecole Marocaine des Sciences de l'ingénieur 2023-ongoing

Technician Specialized In Web Full Stack Development - ISTA NTIC Hay Riad

Baccalaureate Degree In Mathematics (A) - Abi Dar El Ghifari

2020-2021

### PROFESSIONAL EXPERIENCE

## **Web App Developer Intern**

Al Omrane Rabat

Mar 2023 - Apr 2023

- Conception and design of Consumable Stock Management web application
- · Developed features including users management and roles, order handling, data visualization, purchase request, notification management and more
- Data handling through automation with pandas scripts for dataset modification .
- Tool: Laravel10, Mysql, ChartJs, Pandas, Selenium, Uml and more.

## PERSONAL PROJECTS

## **University Library Management System**

April 2024 - ongoing

- Implemented JWT-based authentication for secure user login and session management.
- Developed role-based access control for admins, students, and librarians.
- Built backend logic for book inventory, borrowing records, and user management.
- · Developed functionalities for book search, borrow requests, waitinglist and borrowing history.
- Implemented email notifications for borrow status.
- Tool: DJANGO REST Framework, React, JWT, Flowbite React, and MySQL.

## **Jewellery Shop Website**

Feb 2024

- Responsive design for seamless user experience.
- Implemented a cart system order management.
- Tools: React, Redux Toolkit, TailwindCss

## **Gigs Scraper: Automating Data Collection**

Aug 2023

- Automated scraping of Fiverr data based on keyword searches.
- Database storage with MongoDB or Json
- Tools: Selenium, Undetected Chromedrive, Pymongo and MongoDB.

## CERTIFICATES

### **Advanced React**

Meta Coursera

May 2024