

# MEFTAH Ahmed Reda

Computer Science Engineer Student  
ENSA MARRAKECH - UCA

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GitHub Profile  
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## EDUCATION

- **Baccalaureat of Mathematical Sciences** 2019  
Technical Highschool Anoual
- **Integrated Engineering Program in Computer Science Engineering** 2019 - 2025 (Expected Graduation)  
ENSA Marrakech (National School of Applied Sciences)

## PERSONAL PROJECTS

- **I need this** ENSA Marrakech  
*A project that links sellers and buyers, where buyers can post requests and sellers can provide offers.*
  - Facilitates communication between buyers and sellers for requested products or services.
  - Technology Used: Spring Boot, React, Tailwind, PostgreSQL, API.
- **JIBI** ENSA Marrakech  
*A project that handles banking transactions.*
  - Manages and processes various banking transactions.
  - Technology Used: Angular, Spring Boot, MySQL, API.
- **Online Music Stems Marketplace** Freelance  
*A project to share, listen, and buy music stems used in the music industry.*
  - Platform for sharing, listening to, and purchasing music stems (individual components of a song).
  - Technology Used: Spring Boot, Angular, Tailwind, MySQL, API.

## EXPERIENCE

- **Observation Internship at VIVO Energy Shell** July 2023 - August 2023
  - Gained insights into the integration of machine learning and AI technologies within the enterprise domain.
  - Learned about leveraging AI and machine learning models for sales management, demand forecasting, and predictive analytics.
  - Explored the potential applications of AI in optimizing business processes and decision-making.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C/C++, Java, Javascript, Typescript, Python  
**Libraries :** C++ OpenCV, C++ OpenGL, Python Libraries, ReactJs, JakartaEE  
**Web Dev Tools:** Nodejs, VScode, IntelliJIDEA, Git, Github  
**Frameworks:** ReactJs, AngularJs, ReactJs, Spring boot, TailwindCSS  
**Databases:** MySQL, PostgreSQL, Oracle Database Administration  
**Relevant Coursework:** Data Structures & Algorithms, Operating Systems, Operational research, Object Oriented Programming, Database Management System, Software Engineering.  
**Areas of Interest:** Web Design and Development  
**Soft Skills:** Problem Solving, Self-learning, Adaptability  
**Langages:** English, French, Arabic

## POSITIONS OF RESPONSIBILITY

- **Team Manager - Online Music Stems Marketplace**
  - Managed the team responsible for developing the Online Music Stems Marketplace project.
  - Oversaw the frontend development work and released the initial version of the application.
  - Created trial music stems and tracks for testing and demonstration purposes.