

Aymen Hadj Mebarek

AI Engineer / Data Scientist

Recent Master's graduate in Intelligent Information Systems with a strong passion for AI, data analysis, and web development. Skilled in developing intelligent solutions and leveraging data insights to drive innovation. Eager to apply and expand expertise in dynamic and collaborative environments.

PROFESSIONAL EXPERIENCE

Djezzy Internship | Big Data

July. 2024 - August. 2024

- Data analysis and dataset preprocessing
- training clustering models to predict revenues
- compare results with results to update the model

Cerist Internship | AI image processing

June. 2024 - August. 2024

- Segmentation of X-ray scans (CT scans).
- 3D modeling of the resulting segments.
- Implementing the model in a web app.

DEGREES

HIGH SCHOOL Diploma (BAC) with Honors

2020

Bachelor's Degree in Computer Science

2023 / University of Science and Technology Houari Boumediene (USTHB)

Master's Degree in Intelligent Information Systems

2025 / University of Science and Technology Houari Boumediene (USTHB)

CERTIFICATES

Data Analysis with Python

- Proficient in data wrangling, cleaning, and analysis using Pandas and NumPy.
- Skilled in visualizing complex data with Matplotlib.

Algorithms and Data Structure

- Strong understanding of core algorithms and data structures for efficient problem-solving.
- Experienced in applying algorithmic techniques to optimize code performance.

Scientific Computing with Python

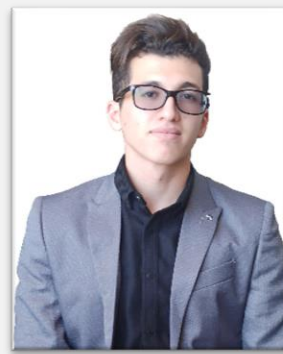
- Experienced in using Python for scientific computing and solving mathematical problems
- Experienced in logical reasoning and applying problem-solving techniques in diverse scenarios

Problem Solving

- Adept at breaking down complex problems and developing effective solutions.
- Experienced in applying algorithmic techniques to optimize code performance.

Responsive Web Design

- Capable of creating adaptive web interfaces that function seamlessly across various devices.
- Skilled in using CSS and frameworks to build visually appealing and user-friendly websites.



CONTACT

☎ +213 776671086

📍 Bordj Kiffen, Algiers, Algeria

✉ aymenhadjmebarek1834

 [Linked In](#)

 [GitHub](#)

TECHNICAL SKILLS

- Python
- Word
- PowerPoint
- Excel
- Photoshop
- Video Editing
- Html/Css/Js

PROFESSIONAL SKILLS

- Problem Solving
- Team Work
- Project Leading
- Brain Storming

LANGUAGES

- Arabic : Native
- English : Fluent (C1)
- French : Fluent

INTERESTS & HOBBIES

- Sports
- Movies and Cinema
- Video Games
- Coding