


Abderrezzak Maireche

 **Email address:** abderrezzakmrch@gmail.com

Professional summary

Motivated and versatile **AI and Data Science Master's student** with hands-on experience in **Arabic NLP, speech processing, computer vision, and 3D modeling with Blender**. Skilled in **full-stack web development (MERN, Flutter)** and **multimedia content creation**, including **video editing and image processing**. Passionate about leveraging AI for real-world applications, with strong problem-solving skills and fluency in **English and French**. Experienced in **collaborative research projects** and eager to contribute to innovative AI-driven solutions.

Education

Bachelor in Computer science, [Université IBN KHALDOUN], [Tiaret]

September [2021] - June [2024]

Member in Google developer student club, [Université IBN KHALDOUN], [Tiaret]

September [2021] - June [2023]

Member in Open Coding Club, [Université IBN KHALDOUN], [Tiaret]

September [2023] - June [2024]

Master in Intelligence Artificielle et ses Applications (I A A), [University of Science and Technology Mohamed Boudiaf], [Oran]

September [2024] - June [2026]

Languages

Arabic (mother language)

French (Level A2)

English (Level B1)

Skills

- **Artificial Intelligence & Data Science** – Arabic NLP, Speech Processing, Computer Vision, Machine Learning
- **Programming & Development** – Python, JavaScript, MERN Stack, Flutter, SQL
- **Video & Image Processing** – Adobe Premiere Pro, After Effects, Blender, OpenCV
- **Web Development** – Full-stack development (React, Node.js, Express.js, MongoDB)
- **Research & Problem-Solving** – Strong analytical skills, AI research projects
- **Technical Writing & Documentation** – Research papers, AI model documentation
- **Soft Skills** – Effective communication, adaptability, teamwork, and critical thinking

- **Language Skills** – Fluent in **English, French, and Arabic**
- **Typing Speed** – Fast and accurate

Hobbies and interests

- **Passionate about AI & Technology** – Constantly exploring new advancements in AI, data science, and web technologies.
- **Travel & Cultural Exploration** – Have visited over 15 countries, enjoying diverse experiences and perspectives.
- **Multimedia & Gaming** – Experienced video editor and gamer, leveraging skills in digital content creation.
- **Research & Innovation** – Interested in cutting-edge AI research, especially in **NLP, speech processing, and computer vision.**
-