BOUZIANI IMANE

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EDUCATION

- **Master's Degree in Artificial Intelligence – High Distinction (2025)**
  Specialization in **Machine Learning, Computer Vision, Natural Language Processing, Medical Imaging, and 3D Modeling**. Conducted advanced research on AI-based diagnostic systems and intelligent medical applications.
- **Bachelor's Degree in Computer Science – Information Systems (2023)**
  Focus on software engineering, database systems, and applied AI. Completed multiple academic projects in web development and intelligent systems.
- **Startup Label Certificate (2023)** – Recognized for an AI-driven project on the development of a **mobile and web platform for intelligent and connected vehicles**.
- **STEAM Certification (2023)** – Designed **innovative educational programs** blending science, technology, engineering, arts, and mathematics for learners at different levels.

PROFESSIONAL EXPERIENCE

- **IT Specialist – Chinese company-ZHONGMA International Construction (2023 – 2025)**
- **IT Specialist – Private Neurology Clinic (2024 – 2025)**
- **Medical Imaging Intern – Private Radiology Clinic (2025)**
- **STEAM & Programming Instructor – University (2022 – 2023)**
- **Founder & President – Auto Tech Scientific Club (2022 – 2024)**
- **Medical Equipment Operator – Neurology (3 years)**
- **Pharmacy Assistant & Operations Manager**

TECHNICAL SKILLS

- **Programming**: Python, Java, C/C++, Dart, Swift, R, MATLAB, SQL, HTML, CSS, JavaScript
- **AI & Data Science**: TensorFlow, PyTorch, Keras, Scikit-Learn, OpenCV, Pandas, NumPy, Matplotlib
- **Databases**: MySQL, SQL Server, Oracle
- **3D & Simulation**: Unity, Unreal Engine, Blender, Gazebo, MATLAB Simulink
- **Systems & Networks**: Windows, Linux, Wireshark, Cybersecurity
- **Expertise**: Computer Vision, NLP, Machine Learning, Bioinformatics, Medical Imaging, VR

LANGUAGES

- **Arabic:** Native
- **English:** Advanced (technical & academic)
- **French:** Professional

ACTIVITIES & ACHIEVEMENTS

- Participation in international hackathons (AI, Robotics, Data Science)
- Organized AI & Programming workshops for different levels
- Developed educational 3D games (Unreal Engine & Unity 3D)
- Designed AI-powered diagnostic systems with medical imaging
- Built inventory management software with predictive algorithms
- Developed professional websites and web platforms

PROFESSIONAL QUALITIES

- Autonomous │ Creative │ Detail-oriented │ Rigorous │ Curious │ Dynamic │ Analytical mindset │ Adaptable │ Team player │ Initiative-driven │ Strong communication │ Excellent organizational skills.