

KANDALI Imane

📍 Casablanca, Morocco ✉ imkandali@gmail.com ☎ +212 621432915 🌐 Kandali-imane in imane-kandali

Profile

Imane Kandali is an engineering student in Electromechanical Engineering at ENSAM Casablanca. Passionate about mechatronics, programming, and applied computing in industry, she combines technical skills in modeling, automation, and intelligent systems design. Her experience in associative engagement and team management has enabled her to develop excellent leadership, organizational, and communication skills. She aspires to innovate in fields where engineering meets technology.

Education

- | | |
|---|----------------|
| ENSAM Casablanca , Electromechanical Engineering | 2021 – Present |
| <ul style="list-style-type: none">• Multidisciplinary training in mechanics, electronics, and automation• Projects in modeling, design, and programming of mechatronic systems | |
| ENSA El Jadida , Preparatory Cycle | 2020 – 2021 |
| <ul style="list-style-type: none">• Core courses in engineering sciences• Basics in mathematics, physics, and computer science | |
| École La Tour Eiffel , Baccalaureate in Physical Sciences | 2019–2020 |
| <ul style="list-style-type: none">• Graduated with High Honors• Ranked 1st in school | |

Experience

- | | |
|---|-------------------------|
| Freelance – ALTERCONCEPTION | Casablanca, Morocco |
| <ul style="list-style-type: none">• Developed educational games using JavaScript, HTML, and CSS• User-oriented design and responsive layout | 2024 – 2025 |
| Introductory Internship – SOMACA (Renault Morocco) | Casablanca, Morocco |
| <ul style="list-style-type: none">• Integrated in the maintenance department of the production line• Project: Synchronization of two PK conveyors• Observation and analysis of industrial automated systems | 2023 – 2024
1 month |
| National Census Surveyor | Casablanca, Morocco |
| <ul style="list-style-type: none">• Participated in the official 2024 Moroccan national census campaign• Data collection and entry of socio-economic information in the field | 2023 – 2024
2 months |
| Freelance Graphic Designer | Online (Fiverr) |
| <ul style="list-style-type: none">• Designed logos, posters, banners, and visual identities for various clients• Used tools like Photoshop, Illustrator, Canva• Managed projects autonomously and met deadlines | 2020 – present |
| ACT4UCD Startup Hackathon – Chouaib Doukkali University | El Jadida, Morocco |
| <ul style="list-style-type: none">• Winner of 1st prize for an innovative project• Worked in a multidisciplinary team• Presented project in front of a jury | 2021 |

Projects

- **Cryptography using RC6 algorithm** – VHDL (2023)
- **University schedule optimization** – Operations Research (2023)
- **Home monitoring system** – Acquisition Project (2023)
- **Delivery drone** – Complex systems engineering (2024)
- **Human heart function simulator** – Engineering project (2024)

Extracurricular

President – ENSAM Casablanca Student Association

Casablanca, Morocco
2023 – present

- Coordinated a team of 20+ members
- Organized events: sports tournament, humanitarian caravan, blood donation, hackathon, Gala
- Built partnerships and secured sponsorships

Captain – ENSAM Casablanca Basketball Team

Casablanca, Morocco
2021 – 2024

- Active member since 2021, captain in 2023–2024
- Led training sessions and team motivation
- Participated in regional and national university competitions

Certifications

- Getting started with German 1 (2024)
- Advanced Programming with MATLAB – Vanderbilt University (2024)
- Intro to Stock Trading – New York Institute of Finance (2024)
- Responsive Web Design – freeCodeCamp (2024)
- NDG Linux Essentials (2023)
- CCNAV7: Introduction to Networks – Cisco (2023)
- JavaScript Essentials (2022)
- Programming Essentials in Python – Cisco (2022)

Skills

Languages: Python, JavaScript, HTML, CSS, C

Software / Tools: MATLAB, Proteus, CATIA, AutoCAD, LaTeX, Adobe (Photoshop, Illustrator), Microsoft Office (Excel, Word, PowerPoint)

Soft Skills: Leadership, teamwork, adaptability, project management, communication, creativity, problem-solving

Languages

Arabic: Native **French:** C1 **English:** C1 **Spanish:** A2 **German:** A1

Hobbies

Sports (swimming, basketball, football), graphic design, entrepreneurship, drawing, chess, programming, illustration