

## Profile

Junior Full-Stack Developer and AI Engineering student with strong experience in web development, API design, and applied machine learning. Skilled in building scalable web applications, automating business processes, and developing computer vision solutions. Strong problem solver with experience in real-world projects and agile teamwork.

## Experience

July 2025 **Web Developer Intern – Ark-X Talent Solutions**

Present

- Full MERN stack training with real-world application projects.
- Development of authentication systems, APIs, and dynamic dashboards.

May 2024 **Full-Stack Developer (Freelance) – Devhermanos**

Present

- Developed scalable web applications using React.js, Node.js, and Express.
- Built secure REST APIs with JWT authentication and role-based access control.
- Integrated AI features into business platforms to automate data processing tasks.
- Improved application performance and UX, reducing page load time by over 30%.
- Collaborated with clients and designers using agile workflows.

April 2024 **IT Support & Web Developer Intern – Ratp Dev Casablanca**

June 2024

- Designed and developed an internal recruitment management platform.
- Automated candidate filtering and application tracking processes.
- Provided technical support and resolved system incidents.
- Ensured deployment stability and data consistency across environments.

## Education

2024 - 2025 **Bachelor's Degree In Artificial Intelligence** Faculty of Sciences Ben M'Sick, Casablanca

2022 - 2024 **BTS In Software Development** Technical High School, Settat

June 2022 **High School Diploma – Life & Earth Sciences** High School Aziz Bilal, Casablanca

## Skills

### Technical Skills

- **Programming Languages:** Java, Python, PHP, C, JavaScript, Flutter, VB.Net
- **Frameworks & Libraries:** ReactJS, node.JS, Express.JS, Flask, Next.JS, Numpy
- **Databases:** T-SQL, MYSQL, ORACLE, MONGODB, PostgreSQL, SQL Server
- **AI :** Machine Learning, Deep Learning, Computer Vision
- **Data Visualization:** Tableau, PowerBi, Matplotlib, Seaborn, Pandas, BeautifulSoup
- **Tools & DevOps:** OOPUML, Algorithms, Data Structures, UNIX, Scrum, JIRA, git, github, docker

### Interpersonal Skills:

- Teamwork & Agile Collaboration
- Complex Problem Solving
- Autonomy & Continuous Learning
- Time Management & Meeting Deadlines
- Organization & Task Planning

## Certificates

2025

- Certificates TypeScript , Node.Js , Express Js – Codecademy
- Certificates Git GitHub Advanced , JavaScript – Ark-X
- Certificates Artificial Intelligence – Huawei ICT
- Certificates P5 Js – Codex

## Projects

2025

**IQAMATI PLATFORM – Property Management System**

- Full-stack platform for building and syndic management.
- Frontend: React.js | Backend: Express.js

2025

**TRAFFIC SIGN DETECTION & CLASSIFICATION**

- Computer vision model using YOLO v11n.
- Built with Python and TensorFlow/Keras.

2025

**AI & DEV COMMUNITY PLATFORM**

- Event management with QR check-in, member profiles, voting system, and admin dashboard.
- Frontend: React.js | Backend: Express.js

## Languages

French (B1) – Rosetta Stone Certificate

English(C1) – Rosetta Stone Certificate