

Ayman Mouhcine

Backend Developer | Agadir, Morocco (GMT +1) | [My Email](#) | [My Portfolio](#)

SUMMARY

Second-year Computer Science student with Meta & ALX backend certifications. Experienced in Python, Django, and SQL for building scalable APIs. Strong communicator seeking a remote backend internship.

SKILLS

- ✓ **Programming & Frameworks:** Python, Java, Django, REST APIs, Bash, HTML, CSS
- ✓ **Databases & Tools:** SQL (PostgreSQL, MySQL, SQLite), Git, GitHub, Postman, JWT, Linux
- ✓ **Professional & Testing Skills:** Unit testing basics, cybersecurity fundamentals, technical writing, time management, remote collaboration

EDUCATION

University of the People - California, USA

B.Sc. in Computer Science | Apr 2024 - Present

Relevant Coursework: Databases 1, Web Programming 1, Programming 1 & 2

Ibn Zohr University - Agadir, Morocco

B.A. in English Language & Linguistics | Sep 2014 - Jun 2017

Relevant Skills: Technical communication, documentation, analytical thinking

CERTIFICATIONS

- **Backend Development Certificate** - ALX Africa Sep 2025
- **Meta Back-End Developer Professional Certificate** — Coursera (Dec 2023)
- **AI Career Essentials** — ALX Africa (Apr 2024)
- **CS50x (Intro to CS)** — Harvard (Nov 2023)
- **Green Digital Skills** — INCO Academy (Jun 2024)
- **Advanced English (C1)** — American Language Center (Jun 2024)

PROJECTS

E-commerce API - [View on Github](#)

Built a comprehensive backend API for an e-commerce platform, handling products, users, and purchases.

- Developed CRUD functionality for products and categories.
- Implemented user authentication and purchase tracking.

- Added search, filtering, and pagination features.
- Designed for secure deployment on platforms like Render.

Social Media API - [View on Github](#)

Developed a Django REST Framework-based backend for a social media platform, enabling user registration, authentication, and interaction features.

- Implemented JWT authentication for secure user access.
- Designed custom user models with profiles, bios, and followers/following relationships.
- Engineered endpoints for creating, liking, and commenting on posts.
- Integrated notifications for user interactions.
- Utilized SQLite for database management.

LittleLemon Restaurant API - [View on Github](#)

Created a RESTful API for managing a restaurant's menu and table bookings using Django REST Framework.

- Developed CRUD operations for menu items and reservations.
- Implemented token-based authentication with Djoser and session authentication for browsing.
- Set permissions for public read-only access and authenticated full access.

EXPERIENCE

High School Teacher – Agadir, Morocco

- Designed and explained complex concepts clearly to learners, developing strong **technical communication skills**.
- Practiced **feedback-driven improvement** and remote instruction, useful for collaborating on distributed teams.
- Gained **patience and problem-solving skills** relevant to debugging and backend development.
- Developed excellent **documentation and instructional materials**, directly transferable to writing clear code documentation.