ABDELWAHID EL-FAHMY

Computer Engineering student specializing in **Java** and **React** development, seeking a final-year internship starting in February 2026.

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Moroccco, (International mobility)
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TECHNICAL SKILLS

- PROGRAMMING LANGUAGES
  Java, Javascript, TypeScript, C#, Python, SQL, PLSQL.

- FRAMEWORKS:
  Spring, ExpressJS, ReactJs, Redux, JEE, TailwindCSS.

- TOOLS & TECHNOLOGIES :
  Git, Docker, JUnit, Rest, QraphQL, XML, Vite

- DATABASES :
  Oracle, MySQL, SqlServer

- MODELING :
  UML, Astah,

SOFT SKILLS

- Curiosity
- Agile Collaboration
- Team Spirit
- Continuous Learning.

LINGUISTIC SKILLS:

- **English:** Intermediate
- **French:** Intermediate
- **Arabic:** Native

ACTIVITIES:

- Member of the "Cycle" committee

Collaborated with other students to design and develop real-world projects.

HOBBIES & INTERESTS

- Competitive Programming
- Contribution open source
- Chess

PROFILE

Ready to enter the professional world, I am eager to apply my **full-stack** development skills to innovative projects. Passionate about the DevOps field, I aim to contribute to a dynamic team by optimizing development and deployment processes.

ACADEMIC BACKGROUND

ENSA Agadir

Engineering Cycle in Computer Engineering	**2023 - present**
Integrated Preparatory Classes	**2021 - 2023**

PROFESSIONAL EXPERIENCE

End-of-Year Internship – Omni Networks
Intern Management Platform

Feb – May 2025
Agadir Morocco

- Design and development of secure REST APIs with JWT authentication.
- Application of software engineering principles (DI, IoC, OCP, AOP, OOP) to ensure code quality.
- Development of responsive interfaces using React, Vite, Redux, and Tailwind.
- Collaboration in an Agile environment and use of Git/GitHub for version control.

Introductory Internship – F4T SARL
E-learning Platform

Jul – Aug 2024
Azilal, Morocco

- Developed a secure REST API using Express.js.
- Followed the MVC architecture for better code separation.
- Designed a MySQL database ensuring data consistency and integrity.
- Created reusable components for a modern and reliable user interface using React.js.

ACADEMIC PROJECTS

Agile Project Management REST API

- Developed web services for managing sprints, backlogs, and user stories.
- Wrote unit and integration tests with JUnit and Mockito to ensure application reliability and quality.
- Utilized Hibernate ORM for efficient database management.
- Comprehensive endpoint documentation using Swagger.

PharmacieOnline – Patient Prescription Management

- Developed a full-stack application (Java EE / EJB and React) for prescription management.
- Implemented an interactive map with Leaflet to locate pharmacies.
- Designed business services based on Stateless EJB Beans.