

# ALI YAHYAoui

SOFTW A R E   E N G I N E E R



## CONTACT

- +33 7 65 77 60 14
- ali.yehiawii@gmail.com
- Saint-Etienne, France
- <https://ali-yahyaoui.vercel.app/>

## SUMMARY

I am an Experienced Software Engineer with a proven track record in developing robust backend systems and website features for major clients. Known for rapid learning abilities and exceptional teamwork, I excel in fast-paced environments, delivering high-quality software solutions.

## SKILLS

### PROFESSIONAL

- Full Stack (HTML, CSS, JS, TypeScript, JSP, JSF)
- Java, Spring Boot, Hibernate, REST APIs, Python
- Oracle, MySQL, PL/SQL
- Angular, React, PrimeNG, VueJS
- System Design, Microservices
- Agile, Git

## WORKING EXPERIENCE

### FADEL

Software Engineer I (Junior)  
→ Software Engineer III (Mid-level)  
→ Product Architecture

2022 - AUG 2025

At FADEL, I developed and maintained the IPM Suite application, enhancing core features using Java, JSF, Spring, and Hibernate, and worked extensively with the Oracle database. I led the migration of legacy modules to a microservices architecture with Angular, improving system scalability and performance. I designed, architected, and implemented complex business-critical systems and user interfaces, ensuring high functionality and user experience standards. As an active contributor to Agile ceremonies, I played a key role in improving team practices. Additionally, I conducted research initiatives, introduced new development tools, elevated company-wide coding standards, and led knowledge transfer sessions on advanced frameworks. I also delivered diagnostic queries, data fixes, and support for high-profile clients such as Pearson, Disney, and L'Oréal, ensuring data integrity and confidentiality.

## EDUCATION

- **UJM & ECOLE DES MINES**  
Masters, Cyber-Physical and Social Systems  
2025-present
- **LEBANESE UNIVERSITY**  
Diploma in Computer Science  
2019-2022
- **HH HIGH SCHOOL**  
General Secondary, Life Science  
2018-2019

ALI

# YAHYAoui

SOFTWARE ENGINEER



## LANGUAGES

- Fluent English and Arabic
- Beginner French

## WORKING EXPERIENCE

### POYESIS

Part-Time Full Stack Developer | 2025 - Present

Responsible for the maintenance and operational support of several core systems, including Scan & Stock, Coompy, and PrestaShop. Ensured their stability, performance, and seamless integration within the business workflow. Worked extensively with Keycloak to manage user authentication and access control, enhancing system security and efficiency. These platforms were developed using Java, Angular, and PHP, and I actively collaborated with development teams to troubleshoot issues, optimize functionality, and support system upgrades. My role required a strong technical foundation and a proactive approach to system reliability, user support, and continuous improvement across both backend services and user-facing applications.

### 8TH GATE

Front-End Developer | 2021

Completed a full-scale e-learning platform project, gaining hands-on experience in React.js. Developed dynamic user interfaces, managed state with React hooks, and ensured responsive design across devices.

### FREELANCE DEVELOPER

Self-Employed

Led the end-to-end design and delivery of a scalable AI-driven conversational agent, automating complex workflows and elevating user engagement across multiple platforms.