



# Imad Laouani

## Software Engineer

I am a Full Stack developer with a passion for creating innovative and powerful solutions in Java and JavaScript, with solid experience in web development. Currently looking for new challenges.

## Contact

- +33 7 83 31 24 83
- imadlaouani47@gmail.com
- 1228 rue du professeur Anglada  
34090 Montpellier  
France
- imadlaouani.com
- linkedin.com/in/imad-laouani

## Skills

- Software engineering :**  
Java, Spring, Maven,  
Gradle
- Testing :** JUnit, Mockito,  
Jest, Mocha JS, Sinon JS
- Dev Env :** IntelliJ, VS Code,  
Postman, Git, Linux
- Databases :** MySQL,  
MongoDB, Postgre
- Web development :**  
JavaScript, Node.js,  
React.js, Html, CSS
- Project management :**  
Agile, Scrum
- DevOps :** AWS, Docker,  
CI/CD, Jenkins

## Language

**French :** Native language  
**English :** Advanced (TOEIC : 915, C1)

## Experience



### Capgemini - Software Engineer

May 2022 - Present (Permanent contract)

- Developing and maintaining web application backends using Spring Boot (Java) and other related technologies
- Setting up a CI/CD pipeline with Jenkins to deploy the application in a Docker environment
- Designing and modeling databases for efficient data querying.
- Implementing unit and integration tests to ensure the quality and reliability of the application
- Writing detailed technical documentation of the application to facilitate understanding and maintenance of the code by others
- Collaborating with cross-functional teams including architects, product managers, and other developers to create scalable, robust products that meet user needs
- Facilitating discussions and ensuring that the team is working effectively to achieve project goals in an agile (Scrum) environment
- Participating in code reviews and providing constructive feedback to the team



### TRF Retail - Fullstack developer

Dec 2021 - Feb 2022 (Internship)

- Adding new routes to a REST API in Node.js and TypeScript
- Developing scalable and robust services capable of handling large volumes of data (MariaDB)
- Implementing interactive dashboards (Vue.js, Vuex, Plotly) highlighting key performance indicators and providing users with an intuitive way to interact with the data



### Unblocked - Fullstack developer

May - Aug 2021 (Internship)

- Writing a state of the art of blockchain technologies
- Implementing a Hyperledger Fabric blockchain network, developing smart contracts, and configuring the network nodes
- Designing and developing a REST API in Node.js allowing secure and reliable communication between the blockchain network and the frontend
- Developing the frontend in React.js to provide a web application that allows an intuitive and pleasant interaction

## Education

### Engineering degree in computer science

Polytech Montpellier  
September 2022  
IT and management speciality

### Master in Money, Banking, Finance, and Insurance

Faculty of Economics, Montpellier  
September 2022  
Double degree