



## Mourad MAMASSI

Tech Lead & Software Engineer JAVA | Certified  
Spring | AWS | CKAD | DevOps

## PROFIL

Paris, France

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## COMPÉTENCES

**Méthode** : UML, Merise, Agile (SAFE & SCRUM).

**Base de données** : MYSQL, PostgreSQL, ORACLE, SQL Server.

**Langages** : C, C++, JAVA, JS, PHP, HTML, CSS, PYTHON, TYPESCRIPT.

**Frameworks** : Spring, Spring boot, Angular, React, VueJS, Bootstrap, Foundation, Cordova, Ionic, Symfony, Laravel.

**Outils** : IntelliJ IDEA, PHPStorm, Eclipse, Jenkins, Maven, JIRA, Docker, Confluence, Doxygen, Swagger.

**Systèmes** : ArchLinux, Windows, MacOS, Android, Kubernetes.

## LANGUES

**Français** : Fluent  
**Anglais** : Fluent

## INTÉRÊTS

Swimming, Running, Conferences, Hackathons



## EXPÉRIENCES PROFESSIONNELLES

February 2020 - Present

Paris, France

### SOCIÉTÉ GÉNÉRALE

Tech Lead / DevOps

- **Project Management & Leadership:** As a Tech Lead, I led the entire lifecycle of a web platform, managing a distributed team. I also actively participated in the recruitment process by conducting technical interviews and mentoring new employees (technical onboarding, functional training).
- **Design & Development:** I conducted technical analysis and design (UML modeling) for the project, and managed FullStack development (Spring Boot for the backend, Angular for the frontend).
- **Methodologies & Practices:** I applied Agile methodologies (SAFe, Scrum) to manage end-to-end development, from user story creation to production deployment, while also writing necessary technical documentation.
- **DevOps & Cloud:** I designed and implemented an automated CI/CD pipeline and managed deployment on AWS. I optimized the infrastructure for performance and resilience, and created a 'Lights On-Off' system that reduced infrastructure costs by 40%.
- **Operational Management:** Responsible for allocating build and run tasks within the team, I managed incidents and proposed the most suitable technical solutions by considering advanced technical and functional challenges.

Juillet 2017 - Juillet 2018

Chambéry, France

### ENEDIS

Development of a web application for the DR Alpes operational domain:

- Technical analysis and design (UML modeling, etc.)
- FullStack development: Laravel for the backend and VueJS for the frontend.
- Documentation writing

## FORMATIONS

2016 - 2020

Belfort, France

### Computer Science Engineer

Université de Technologie de Belfort-Montbéliard (UTBM)

2018 - 2019

Liège, Belgique

### Civil Computer Engineer, Exchange Semester

Université de Liège

## Certifications

2025 - 2028

### AWS Certified Developer - Associate

Amazon Web Services

### Spring Certified Professional 2024

VMware

2023 - 2026

### CKAD: Certified Kubernetes Application Developer

The Linux Foundation

2023 - 2025

### DevOps Engineering Foundation (DOEF)<sup>SM</sup> Certification

DevOps Institute