

20 years of experience

Michaël Laffargue

Software solution architect
& Full-stack senior developer

More than 20 years of experience enabling me to combine my passion for development with client needs. Constantly keeping an eye on the latest technological offerings in the market, I enjoy taking on new challenges.

Experience

Mar 2022 - Oct 2023

PayMyTable
(Groupe Zucchetti)

Software architect / Java Lead developer

- * Legacy system analysis, target architecture design, definition of migration steps.
- * Designed a three-tier architecture and implemented a new project on Google Cloud, Spring Boot, Hibernate, and RESTful API.
- * Designed a framework for connectors enabling communication with external APIs.

Sep 2016 - Feb 2022

2MoRO
(Sopra Steria group)

Product software Java architect, disconnected mobility

- * Product's technical roadmap manager.
- * Performance and security issues analysis and correction.
- * Created an angular framework next to technical migration (angularjs to angular2)
- * Development tools and processes enhancements.
- * CI/CD (GitLab, Docker, Jenkins) and quality tooling (SonarQube) introduction.

Sep 2012 - Sep 2016

Sopra Steria

HTML5 Technical Leader: desktop and mobile

Mobile Factory Sopra Steria Group

- * Technical choices, development team management (5 developers).
- * Analysis, study, and optimization of existing systems.
- * Participation in mobile application call for tenders.
- * Support of Sopra Steria teams in mobile application development.

Software architect

CERI Ministry of Agriculture (Statistics Department)

- * Technical support to the department development teams.
- * Created Proof Of Concepts and architecture analysis documents.
- * Performance issues analysis and recommendations for improvement

EDF

- * Created a Java framework for future developments for the EDF portal
- * Workshops on various technical aspects (study, proposals and presentation)
 - Exception handling, transaction management,
 - Hot reloading, log management, property file management,
 - Cache management, application security (XSS, SQL Injection...), REST API calls

Orange

- * Software Architect for Orange HR Division (80 to 100 people)
- * Requirement analysis, cost estimation, multi-layer project architectures
- * Development of a Framework (GWT, SASS, CSS, JavaScript)
- * Implementation of quality tooling and improved delivery process
- * Technical documentation (How-tos, architecture, generic components)

Feb 2006 - Sep 2012

Genigraph

Junior software architect

ERDF/Airbus/DGAC/Thales Services

- * Client requirement specification assistance.
- * Project architecture specification and creation
- * Migration and industrialisation of PHP tooling to real Java project

Nov 2003 - Feb 2006

Capgemini

Experienced developer

Airbus

Java/J2EE developments

Formation

2003
2002

Université Paul Sabatier (Toulouse)

DESS-IIN, Ingénierie du traitement de l'image numérique
Maîtrise en Ingénierie des Systèmes Informatiques (by equivalence)

2002

Dundalk Institute of Technology (Ireland)

Bachelor of Science in commercial computing



CONTACT

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Technical skills

Frontend

HTML5/CSS3
Angular
React
Typescript

Backend

Java/J2EE
Spring / Spring boot
Hibernate
REST API
NodeJS

Outils

Jenkins
Sonarqube
Docker
Gitlab CI/CD
Github CI/CD

Current monitoring

Python
AI (Tensorflow)
Unity (C#)

Centres d'intérêts

Surf, skate
Personal software development

LANGUAGES

ENGLISH (Proficient)
SPANISH (Conversational)