

Stephen Mehaut

Technical Lead, Senior Software Developer

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French – Working Holiday Visa holder – Expires 12 October 2019



Who am I?

I am an experienced Software Engineer. Passionate about my job, I strongly believe that clean code makes great and durable projects.

Interactive, team player, I always tend to build strong win-win customer relationships. During my last position, those skills led me to be the Technical Lead for the new project our clients entrusted us with and their faith in our ability to rise to this new challenge.

I am currently looking for a work opportunity here in Australia.



Professional experiences in IT

Worldline Global, an Atos group – 5 years 8 months

Technical Lead, Shared Contact Center project (2018)

For a top 3 European Bank

- ✓ **Spearheaded the definition of the project's software architecture** (custom **microservices** & SaaS solution) in strong relationships with Software & Ops Architects
- ✓ **Technical Lead** in charge of setting up the first customer's platforms
- ✓ Definition of the team's **best practices, continuous delivery and code quality**, indicators
- ✓ Tech stack: **Java (Spring Boot) & NodeJS microservices; Javascript to build Single Page Applications (Frontend)**

Software Project Manager, IVR systems (2016 – 2018)

For a top 3 European Bank

- ✓ Spearheaded a team of Junior Developers to **re-establish high-quality standards, stability and robustness of the platform**
- ✓ Responsible for **identifying and quantifying the costs of the customer's needs**
- ✓ Definition of **plannings and planning follow-ups**
- ✓ Responsible for the production environment with a **zero-incident policy** challenge

Backend & Frontend Developer (2013 – 2016)

For a top 10 World Telecom Company

- ✓ **NodeJS and Java (Spring) microservices** development. **SOAP and RESTful webservices** with high availability and high-performance requirements
- ✓ Development of a **Single Page Application Frontend (Javascript)**, for the French file storage public service
- ✓ Maintenance of the production environment

Consulting IT specialist – Freelance - (2013)

Selling and building websites as a freelancer. Tech stack: **Symfony 2 (PHP)**



Education

Masters Degree at IG2I, Central School Lille (2013)

IT and Industrial Engineer. Software Development specialisation.

Professional Diploma (2013-2018)

- Pre-sale and Client Relationship
- Project Management Level 1
- Client Communication
- OWASP: IT flaws and security issues
- Devvxx: professional IT conferences

French High School with Highest Qualifications (2008)

High School: Biology & Environmental Science as main subjects + **English Certificate**



Strengths & Technical skills

Profile

- ✓ **Versatile**, adaptable and team player
- ✓ Extremely **open to new tech stack**, while being focused on making robust and production-ready source code
- ✓ Comfortable with **Agile (Extreme/Scrum) teams or V-Cycle projects**
- ✓ Test of English for International Communication (**TOEIC**): **score of 905/990 + travelling**.

Backend Developer

- ✓ **Java: Spring Boot**, Swagger, Jersey, Retrofit, Hystrix, Hibernate/JPA2, ActiveMQ, etc.
- ✓ **NodeJS: Express**, Async.js, Lodash, PM2, Node MySQL
- ✓ **MySQL**, PostgreSQL
- ✓ Servers: Tomcat, Apache, Nginx

Frontend Developer

- ✓ **Proficient in Javascript**
- ✓ Examples of frameworks: **Angular (2 & 5)**, BackboneJS, Liferay, etc.
- ✓ **HTML5/CSS3**

DevOps abilities

Continuous testing

- ✓ **Unit and Integration Testing**
 - Java: Junit, Mockito, H2, Jmeter, SoapUI, Selenium WebDriver
 - Javascript: Jasmine or Mocha + Chai, Sinon.JS, Karma
- ✓ **Automated testing** with automated test pipelines on Gitlab CI and Jenkins CI
- ✓ **Code coverage and code quality reports** with **SonarQube** and NYC (Istanbul)
- ✓ **Functional Testing on UAT and Staging platforms** with bug tracking using **JIRA** or HP Quality Center
- ✓ Familiar the Test-driven development (**TDD**) process, and the *Given-When-Then* formula in unit and acceptance tests

Continuous Integration

- ✓ Code management: **Git**, Gitlab, Mercurial

- ✓ Build & Release: Maven, **Jenkins**, **Gitlab** CI, Sonatype Nexus
- ✓ Deployment: Jenkins CI, GitlabCI, private Worldline (Atos) deployment tools
- ✓ Monitor: from application alerting (logging, health API) to production metrics (Tomcat, system metrics, watchdogs)

Others

- ✓ Creation of a **Devbox** (Debian based) for my teammates
- ✓ Tutor during **NodeJS** trainings
- ✓ Attended to the **Devoxx 2018**



Hobbies

Volunteering

Lyon Dance Festival (300 000 spectators) as a dancer

Spartan Race (sports events): providing food and water to the runners

Food and sustainability – Participated in several Cooking Courses.

Sports – Spartan Race – Sprint, Super, Sprint Winter; Skiing & hiking

Travelled around – **Australia** (NSW) – 2013 | Many European countries | Asian countries



References

Worldline Global, an Atos group

Sébastien Guillon – **Team Manager & Project Manager**

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Quentin Tomasicchio – **Lead Developer**

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Additional references available upon request.