

I am a software engineer working in [Zenika](#) Lyon (FR) since 2016. I code mainly in Java using several frameworks like Spring Boot ... I feel concerned about quality of code and I do my best to improve it. I recently getting interest about DevOps techno like CI/CD, Ansible, Kubernetes & Docker.

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## Experience

- November 18 - Now      Java Backend Development at [Partecis](#); [Zenika](#) Lyon (FR)  
Developing Java programs for payment aquisition from credit cards. That interfaces with payment terminals and bank's information systems using businnes protocols.
- Tech: Java 8, Spring Boot, Apache Camel, Netty, SQL/Oracle, Prometheus, Apache Kafka, Maven, Git, Jenkins, Bitbucket, ...
- June 17 - November 18      Backend Software Development on Linkysup at [Enedis](#); [Zenika](#) Lyon (FR)  
Developing a software for monitoring and remote controlling 35 millions of electricity meters installed at private individuals.
- Tech: Java 7, JUnit, AssertJ, Mockito, Spring, ZK, SQL/Oracle, Mybatis, Elasticsearch, Drools, Apache Kafka, Apache Flume, WebLogic, Maven, Git, Jenkins, Bitbucket, Jira, ...
  - Methodology: Agile Scrum, auto organized team with 6 dev/devops and 5 functional coworkers, experiencing remote working, part of a 60-coworkers project.
- Dec. 16 - June 17      Fullstack Software Development for Gattefosse; [Zenika](#) Lyon (FR)  
Developing from scratch a business website which allows clients to manage medias, users, products and technical documents.
- Backend : Java 8, Spring 4 (Security, Data JPA, MVC), Hibernate, Elasticsearch, JUnit, AssertJ, Mockito, Maven
  - Frontend : JavaScript ES6, npm, Webpack, ReactJS with Redux, Jest/Jasmine, SASS, flexbox
  - CMS : Wordpress with custom plugins
  - Tech devops : Git, Gitlab with CI, Apache, MySql, Ansible
  - Methodology: Agile Scrum, 3 dev, 1 devops, remote clients
- Sept. 16 - Dec. 17      Fullstack Software Development for Grand Frais; [Zenika](#) Lyon (FR)  
Developing new features on the business specific software to manage product stock and daily deliveries from warehouse to stores, buying and billing.
- Backend : Java 7, Spring 4 (Security, Data JPA, MVC), Hibernate, JUnit, AssertJ, Mockito, Gradle
  - Frontend : JavaScript ES5, AngularJS, Jasmine
  - Methodology: Agile Scrum, 4/5 dev

Feb. - Aug. 16    Golang Development on **Træfik**; **Containous** - Lyon (France)

6-months end-of-courses internship on **Træfik**. Developing 2 packages which provide configuration interfaces for Golang programs:

- **Flæg**: Dynamic Command Line Interface
- **Stært**: Reads, Merges and Store configurations

Tech:

- Backend : Golang 1.7
- Tech devops : Git, Github, Travis CI, Docker, Key/Value Distibuted Databases
- Methodology: Open Source Projects, Code Reviews, Pull Requests, Startup

January 2015    Sysadmin development; **SAVE Diffusion** - Saint-Etienne (France)

- May 2015

Development of a network monitoring service (Shinken/Nagios) for a radio studio network.

- Tech : Linux server, network protocols (SNMP, Ping, ...), Shell, Perl and Python scripts.
- Methodology: Working in 4 students team. AGILE approach.

## Education

2013 - 2016    Engineering degree; **Télécom Saint-Étienne** (FR)

Specialization in Computer, Network Sciences

2015 - 2016    Erasmus student exchange; **Czech Technical University in Prague** (CZ)

1 semester : MSc classes taught in English at the Faculty of Information Technologies

2011 - 2013    2-year Initial Engineering Course; **Télécom Saint-Étienne** (FR)

Double diploma course : Technological Degree in Electronics and Computer Engineering, University Diploma in Initial Cycle of Information Technologies of St-Etienne

## Skills

Program-  
ming Lan-  
guages

- Java SE/EE 7 & 8, JavaScript ES6, Golang, SQL, HTML5, CSS3

Backend Frame-  
works

- Spring(Boot, MVC, Data, Security), JPA, AssertJ, Mockito, ZK, Drools

Frontend Frame-  
works

- ReactJS, Redux, Jasmine/Jest, Fetch API, AngularJS, Bootstrap, SASS

DevOps and  
tools

- Git, Maven, NPM, Docker, MySQL, Apache Kafka, Flume, Tomcat, WebLogic
- Jenkins, Github, Gitlab with CI, Bitbucket, Jira, IntelliJ, Wordpress

Methodolo-  
gies

- Agile (Scrum), Code Reviews, Test Driven Development, Pair Programming

## Others

- Human Languages:
  - French (native speaker)
  - English (professional)
- Hobbies:
  - Handball
  - Mountain(hiking, skiing, biking, climbing)

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