



Victor GALLET

Software Crafter

victor.gallet@protonmail.ch
06.81.13.78.53
Lyon

I'm a software engineer who is passionate about creating and building applications. Some technologies I enjoy working with include Java, Kotlin, Docker, Vert.x, Spring and Apache Kafka. I'm part of the AlpesCraft conference organization.

Link



<https://github.com/vgallet>



<https://stackoverflow.com/users/4787113/victor-gallet>



<https://www.linkedin.com/in/victor-gallet-047285109/>

Blog

<https://vgallet.github.io/>

Speaker

Speaker Volcamp 2020
Speaker Lyon JUG 2019
Speaker JDLL 2019

Organizer

Meetup CafeDevops
AlpesCraft Conference

Certification



Confluent Certified Developer for Apache Kafka
Issued May 2020 - Expires May 2022



DataCamp, Intro to Statistics with R: Introduction



DataCamp, Kaggle R Tutorial on Machine Learning

EXPERIENCES

Zenika



Local CTO, Trainer & Java Consultant (since Oct. 2015)

Zenika is a firm specialized in the digital, organizational and managerial transformation of companies.

As a local CTO, my main goal was to promote Zenika influence by speaking into meetups, technical conferences and writing blog articles.

I was also in charge of helping other consultants to become trainer and speaker.

Trainer:

- Confluent Kafka Developer
- Software Craftsmanship
- Hibernate & JPA

Semarchy



Kotlin Developer & DevOps Consultant (Feb. 2020 - Aug. 2020)

Semarchy is a software editor company. It provides an Intelligent Data Hub platform. Its xDM platform empowers organizations of any size and helps them bring together the core critical information scattered across applications into a single data hub.

My first mission was to migrate the CI pipeline from Jenkins to Azure Pipeline. Then, I developed an application to browse across all executed builds from CI pipeline. This application was developed using Kotlin, Vert.x and React and deployed using Azure Pipeline to Azure App Service.

Technologies:

- *Backend: Python, Kotlin, Vert.x, Reactor*
- *Frontend: React*
- *Component: Docker*
- *Deployment: Azure Devops, Azure Pipeline*

ENEDIS



Software Architect (Nov. 2016 - Feb. 2020)

Enedis manages the public electricity distribution network for 95% of continental France.

I worked on maintenance management system project of electricity meters, hubs, etc. I was involved in all parts of project lifecycle (Agile project management, design, development, integration, deployment).

Past accomplishments:

- developed a backend technical model.
- developed a technical platform to perform End to End tests.
- developed frontend components in our PWA.
- set up a continuous integration and delivery platform, create Jenkins file and Ansible playbook.
- set up Postgresql and database replication using Repmgr.
- set up an Elasticsearch cluster
- set up an Apache Kafka cluster

Technologies:

- *Backend: Java 11, Spring (Boot, MVC, Security, Batch), EhCache, MyBatis*
- *End to End test: Selenium, FluentLenium, JGiven*
- *Frontend: Angular, Typescript, Ionic, service worker*
- *Component: Postgresql, Elasticsearch, Apache Kafka*
- *Deployment: RHEL7, Jenkins, Ansible*

ENEDIS



Java Developer (Oct. 2015 - Nov. 2016)

I was involved in the development of LinkyParc, a Java application part of the Linky Project. LinkyParc is a CMMS application, it helps to manage inventory, equipment data and asset tracking.

Technologies:

- *Backend: Hibernate (JPA), Spring (Boot, MVC, Security, Batch), Apache Camel, JMS, MyBatis*
- *Component: Postgresql*

Tennaxia



Java Developer (Aug. 2012 - Oct. 2015)

Tennaxia is a software editor company. It helps industrial companies who are committed to a Corporate and Environmental Responsibility approach and/or who are facing challenges concerning environmental protection and controlling health and safety risks for their workforce.

I was involved in the development of the software in an Agile team.

Technologies:

- *Backend: Hibernate (JPA), Spring (Boot, MVC, Security, Batch), Wro4J*
- *Frontend: ExtJS*
- *Component: Postgresql*

EDUCATION



Polytech-Lille 2008 - 2011, Engineer Degree "Génie informatique et statistique"



IUT Paul Verlaine Metz, 2006 - 2008, Technical Degree "Statistiques et Traitement Informatique des Données (STID)"