



# Benjamin Fontaine

Backend Senior Php Java Devops Developer

Experienced and passionate developer since 2006, eager to take on a new challenge where I can fully leverage my skills. Dedicated to problem-solving, exploring innovative alternatives, and driving R&D processes that lead to sustainable, long-term solutions. Seeking a permanent position where I can contribute meaningfully and grow professionally. 🚀

📍 Anancy - Genève 🚗 License B & G 📞 +33 (0)6 79 28 44 79 🏠 1983 - 42 yo

## 📁 Professional Experience

### • Infomaniak - Senior BackEnd Php / Laravel Kubernetes Developer 2021 - 2025

Kubernetes, Ansible, Infrastructure as code (IaC), Scalable microservices, Laravel, PHP, Java, Bash, Go, Aws, Nginx, Unit and functional testing, Gitlab CI, Prometheus, Grafana, monitoring, loadbalancing, optimisation, debug, redondance, QoS, Swoole, Websockets, Elasticsearch, Redis, RabbitMQ, MySql

- Development of the Video Vod Video v2 service and migrating all v1 contents
- Load balancing, balacing AI jobs along encodings on kubernetes cluster
- Asynchronous subtitle extraction, translation and dubbing using AI models
- Designing custom Websocket server for real-time data updates
- Anti-DDoS, Virtual Ftp & file system, logs processing, statistics
- Debugging, profiling, optimising, training for Interns.

### • Alptech - Freelance Fullstack Developer 2018 - 2021

PHP, Magento, Drupal 8, Symfony, Data Science, Docker

- Legacy project recovery, versionning, estimation, cost assessment
- 100% Custom E-commerce refactoring and optimisations
- CI/CD Cloud deployment using custom docker images
- Multi domains, multiple countries ecommerces
- Proactive improvements (AI automated SEO)

### • Amersports - Magento Ecommerce consultant 2018

PHP, Git, Bash, Docker, Openshift, Behat, Selenium, Jira, Jenkins, Talend

- Full Front & back redesign for salomon.com using Symfony (lead:2014)
- Custom development for Suunto & Wilson Europe
- New payment methods (Adyen, Credit Cards, Paypal, Stripe, SAP data exchanges)
- Functional & Unit tests
- Asynchronous processes for shipping and tracking

### • Sopeg / Telefunken - Head of Electronic Product Development 2017

(Cameras, Drones, Phones) development, testing, project coordination, benchmarking, competition, trade showsshow, demonstrations, product sheets multilingual writing, user manuals, translations, piloting, filming, editing, indexing and archiving contents, recommendations, ffmpeg based video editing, ULM airplane license.

### • Pixminds - Magento Lead Developer 2016

Legacy project recovery, webservices cdiscount fnac amazon, sage dynamic data exchange, monitoring, debugging, Scientific Advisor for product development

### • Megalos / Makheia - Lead Symfony / Drupal Senior Developer 2014 - 2015

Salomon.com Full backoffice & frontoffice rework, monitoring, deployments, debugging, maintenance, unit & functional testing, load testing, security, duplication, optimizations. Resumption of projects for a famous huge car brand, removal of corporate website faults drupal / wordpress. Makheia CRM implementing 82 entities as well as many relational constraints.

## 🎓 Education

- Master Machine Learning Engineer Centrale Sup'Elec Paris 2020 : nlp, AI models, adv. mathematics
- Dut Src Ujf Grenoble 2006 : networking, signal processing, programming, marketing, flash, graphism
- Iut Mesures Physiques 2004 : Mathematics, statistics, electronics, quantum physics, chemistry, mechanics, networks, signal processing, programming, event photographer, visual design

## </> Technical Skills

### 🖥 Backend

PHP 8.4

Laravel

Symfony

Mysql/Js

Java

### ☁ DevOps

Kubernetes / Aws

Docker

CI/CD/Bash Ansible

### 🧠 Data & IA

Python

TensorFlow

NLP

## A-Z Langues

French

English C1 (TOEIC:840)

German (C1)

Spanish/Italian/Russian

## ♥ Hobbies



Ski Hiking



Photography



Electronics



Paraglider

Fpv Drone Piloting



DIY