



# Benjamin Fontaine

## Senior Devops Php Backend

42 ans  
Anancy  
B & G License  
+33(0)679284479  
Anancy - Genève

### Professional experience

**infomaniak**  
2021 - 2025

K8s, microservices, laravel, php, bash, go, cluster, Unitary and functional testing, gitlab ci, prometheus, grafana, monitoring, vod, hpa, acl, loadbalancing, optimisation, debug, spof, redondance, QoS, swoole, websockets, elasticsearch, redis, rabbitmq, sql : Vod v2 service Migration and development : empowering customers to upload videos, encoded in hls on a kube cluster with a minimum of 9 machines, asynchronous extraction of subtitles and translations via AI templates, real-time data updates, anti-ddos, log aggregation for viewing statistics, virtual file system, ftp, advanced algorithms, code review, thumbnails/thumbstrips extraction, ffmpeg, cuda, monitoring, aws, bedrock, rest apis

**AGW!**  
2018 - 2021

**Freelance Fullstack Developer** : project resuming, cost estimation and versioning in **Php, Magento, Drupal 8, Symfony, data science, monitoring, massive refactoring & optimizations** for ecommerce, backdoor detection and removal, creation of specialized **docker** images, multi-country multi-domain cosmetic e-commerce sites **taylor-made**, firewall, http2, caching, cdn. Proactive enhancements (ia automated SEO, landing page design, accelerator, front-end refactoring to maximize conversion rates ), full custom e-commerce websites for **thalgo** group.

**AMER SPORTS TECH firm**  
2018

**Magento Consultant at Amersports: tailor-made** development for **Suunto & Wilson** Europe: new payment methods, adyen, sap, **functional tests**, implementation of new asynchronous processes for shipping and order tracking. - **Php, Git, Bash, Docker, Openshift, Behat, Selenium, Jira, Jenkins, Talend**

2017 - Actuel

Collaborative photo gallery **HELIOS-PHOTOS.FR**

**QIMMIQ**  
2017

**Head of Electronic Product Development** (Cameras, Drones, Phones) Development, development, testing, project coordination, benchmarking, competition, trade shows, demonstrations, product sheets multilingual writing, user manuals, translations, piloting, filming, editing, indexing and archiving contents, recommendations, ffmpeg based video editing, ULM airplane license. - electronics, project management, lectures, piloting, video editing, content creation

**PIXVINES Distribution**  
E-concept & R-cade  
2016

**Magento Lead Developer** : project recovery, **webservices** cdiscout fnac **amazon, sage** dynamic data exchange, monitoring, debugging, **Scientific Advisor** for product development - php, git, sage, bash, crons

**makheia**  
Megalo & Company  
2014 - 2015

**Senior Symfony / Drupal Back-End Developer**: 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. Commercial Intranet (CRM) Makheia implementing 82 entities as well as many relational constraints. - **mysql, redis, git, bash, jquery, phpunit, jmeter**, neverending merge requests ..

**ALPS WEB STUDIO**  
2010 - 2014

**Fullstack Freelance developer** either at final customer or as a web-agency project firefighter. - Real estate websites with custom CMS, hosting, server configuration, maintenance, company advisor. Computer assets, network, cost mgmt & employees training up to 32 persons. Content writing, A/B testing, website ROI optimisations, adwords, responsive design, android applications, security, speed-dev, cronjobs, bash scripting, backups, model integrations ...

**Prechoix.fr**  
2004 - 2025

Development, management and maintenance of a human resources application for more than 7500 users, 14 cities, 18 administrators - php, js, sql, responsive, android, **Websockets**

**128 Consulting**  
2009 - 2010

**Project Manager & Developer** : website development, web services, mailing & SEO for brokers, insurers, real estate, CPL management, lead sales, appointments, marketing automation.

**Cgp Invest**  
2007 - 2009

**Developer then Technical Director, associate**: website creation, SEO oriented thematic portals, finance, backoffice, statistics, open data, web services, marketing, mailing. - **php, seo, js, mysql, project mgmt**

**Maison du net**  
2006 - 2007

**Developer**: project management, relationship & customer sites, specs, dev, changelogs, custom php cms design for generic real estate / décolletage, graphics, integrations. - **php,mysql, drupal, photoshop**

**Studies**  
2003 - 2006

, **chemistry, mechanics, networks, signal processing, programming, flash, event photographer, visual design, photographer**

### Education

**CentraleSupélec PENCLASSROOMS**  
2020

**Master in Data Science / Machine learning Engineering** with 8 professional projects : Analysis, visualizations, modeling and implementation of algorithms from linear regression to **complex neural networks** runned in cloud environment with new generation processors - **data science, ia, tensorflow, python, flask, xlnet, nlp**

**Université Joseph Fourier GRENOBLE**  
2004 - 2006

**University Bachelor** : Network & Services (Multimedia and Internet professions) Multidisciplinary teaching around the web, project management, multimedia, marketing, signal processing, networks .. Birth of first websites

[AlpTech.dev](#)

[Github/ben74](#)

[Benjaminfontaine](#)

[Medias](#)

Passionate web & data developer since 2006, Looking for new challenges to express my skills.

### Programming

- Optimisation/Debug
- PHP8.4/MySQL
- Web security
- Reverse Engineering
- Eco-conception
- Functionnal Tests
- Design Patterns
- Devops/K8s
- Algorithmes Ai
- Speed / Perfs
- JavaScript/Html5/Css3
- Gitlab/Bash/Pipelines

### Frameworks / CMS

- Laravel
- Symfony
- Drupal
- Wordpress

### Misc

- Scrum/Kanban/Lean
- Opérations

### Spoken languages

- English (TOEIC:840)
- German (GZ:C1)
- Spanish
- Italian & russian basics

### Traits

- Curious, altruistic, sensitive
- Social, pragmatic, pedagogue
- Creative, invested, perfectionist

### Hobbies

- Ski touring / Paddle
- Innovation / technology watch
- Astrophotography / video
- Model making / electronics
- Diy
- Hobbies
- Helios-photos.fr