Ludovic Delafontaine

Swiss software engineer who cares about simple, yet reliable software.

github.com/ludelafo · gitlab.com/ludelafo · contact@ludelafo.ch

Studies

Haute École d'Ingénierie et de Gestion du canton de Vaud *September 2015 - July 2019*
Bachelor of Science HES-SO in Computer Science, major in Software Engineering

École Technique – École des Métiers de Lausanne *August 2011 - June 2015*
Federal VET Diploma in Computer Science with integrated Technical Professional Maturity

Work experience

Artios – A transparent Web development agency *December 2022 - Present*
Co-founder – A company specialized in resilient, tailor made Web applications

Haute École d'Ingénierie et de Gestion du canton de Vaud *July 2020 - March 2024*
Applied Research and Development Associate & Lecturer

– Web applications development and deployment
– Cloud management and automation
– Teaching Bachelor's degree courses
– Supporting students in their Bachelor's work

École Polytechnique Fédérale de Lausanne *February 2014 - February 2015*
General IT Specialist

– Support for users (mostly Linux and macOS)
– Network hardware configuration
– Server management and administration
– Automation scripts

Personal projects

panosse – Manage your FLAC music library *Personal*
A CLI tool written in Go to clean, encode, normalize, and verify your FLAC music library.

BeeScreens – Interactive screens for your events *Baleinev Festival*
Collection of interactive applications designed for festive and cultural events since 2018.

Social and technical skills

– Self-starter, autonomous and meticulous
– Excellent problem-solving skills
– Good stress management and stamina
– Good listener, easy to communicate with
– Good critical sense and pragmatism
– Mentoring and knowledge transfer

– Backend (NestJS, SpringBoot)
– Frontend (React, Svelte, Vue.js w/ TypeScript)
– Database (PostgreSQL)
– Containerization (Docker, Docker Compose)
– Cloud and bare-metal (Exoscale, GCP, Linux)
– Git workflow and CI/CD (GitHub, GitLab)

Languages and hobbies

French	*Mother tongue*	Music and concerts	*Too many to tell... :)*
English	*C1 Advanced certificate*	Trekking	*Sleeping in a tent is the best.*
Italian	*Excellent oral and written skills*	Beers	*Cheers! Thanks for reading!*