Simon Martinenq

Full-Stack Developer — business software and product

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Software engineer (Efrei Paris) with a Master's in Information Systems Management (GEM). I design and ship business software and e-commerce stores, from client need to production: architecture, design, API integrations, maintenance. I am looking for a permanent full-stack developer role in a product team.

PROFESSIONAL EXPERIENCE

Freelance Full-Stack Developer 2023 – present
Next.js, TypeScript, Symfony, Shopify (Liquid), Node.js, PostgreSQL

- **Many Ways** (Next.js, TypeScript, Prisma, PostgreSQL, Docker, GitHub Actions): custom software designed and built end to end (design, architecture, code): **4,000+ products synchronized daily** from **5 suppliers** through a data abstraction layer, product configurator, and a back office that handles **dozens of quote requests per day**.
- **7 Shopify stores** delivered (including HC Sierre Valais, Lausanne Hockey Club): custom themes, API integrations, app selection. On a two-month-old store: **16,209 visits (+110 % in 30 days)** and a **1.22 %** conversion rate (+4 % relative).
- **Florence Giry Agency**: CMS built with Next.js, TypeScript, Prisma and PostgreSQL for autonomous catalog management: **60 % less operational workload**.
- **ERP for craftspeople** (Symfony 5, Twig, REST API): quotes, invoices and scheduling for 10 users, **70 % of administrative tasks automated**.
- Daily development with AI agents (Claude Code): scoping, code review, testing.

Customer Success Manager (work-study), Campus Skills 2023 – 2024
Automation, technical documentation, technical client relations

- ClickUp and GitHub Actions scripts: automatic ROI and user-feedback tracking, bug reports routed to the development team, KPI dashboard.
- Translated client needs into technical specifications, followed up escalations, wrote API integration guides.

Full-Stack Developer (internship), The Keepers Oct. 2022 – Mar. 2023
Symfony 4.4, Vue.js 3, PHP, jQuery

- Rebuilt an internal business tool from legacy PHP/jQuery code: analysis, reverse engineering, refactoring, new back-end and front-end modules.
- Agile delivery, end-user training, and technical documentation used by **20+ colleagues**.

EDUCATION

Engineering degree in Computer Science, Software Engineering major, Efrei Paris 2019 – 2025
Graduated with honors. Dual degree with GEM. Exchanges: ESSCA Budapest (2021), UPC Barcelona (2025)

Master 2 in Digital and Information Systems Management, Grenoble Ecole de Management 2023 – 2024
IS strategy, digital transformation project management, cross-functional team management

SKILLS

Front-end	React, Next.js, TypeScript, JavaScript, HTML/CSS, Tailwind CSS, Shopify (Liquid, themes)
Back-end	Node.js, Express, Symfony (PHP), Prisma, SQL/PostgreSQL, REST APIs; Python (Django, basics)
Tools	Git, GitHub Actions (CI/CD), Docker, AI development agents
Languages	French (native), English (B2, TOEIC 875/990), Spanish (A2)
Interests	Sailing (4 years of competition), horse riding (7 years of competition), climbing, painting, ethical OSINT