# Florent Huck

**IT Consulting • Developer Advocate • Senior Lead Developer & PHP/Symfony Architect • Trainer**

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Available immediately

## PROFILE

Senior lead developer, Developer Advocate and hands-on PHP and Symfony architect with a strong background in open-source CMS ecosystems (eZ Publish / eZ Platform). Experienced in consulting, audits, migrations, training, and enabling teams through tooling and automation. Builds and deploys AI agents (OpenCode, Claude, MCP, n8n) and uses AI tools daily across development, code review and content production, always reviewing their output critically. Combines senior technical depth with strong public-facing communication skills built over 60+ training sessions and numerous conference talks.

## CORE SKILLS

**Architecture & delivery:** Solution architecture, technical design documentation, target system diagrams, project organization, development practices, DevOps support, implementation of complex/critical components, technical leadership (senior lead dev, mentoring, coaching).
**Consulting & enablement:** Open-source CMS strategy consulting, audits, recommendations, functional & technical analysis, specifications, RFP support, acceptance testing, incident & bug tracking, training delivery & content creation (60+ sessions).
**Technologies:** PHP, Symfony, PHPUnit, MySQL/MariaDB, TypeScript, Node.js, eZ Publish / eZ Platform, GitLab CI/CD, Docker, DevOps, Jira/Confluence.
**AI & agents:** AI coding agents (OpenCode, Claude), MCP servers, hosting and automating agents in the cloud, LLM token and cost optimization, n8n workflows with Claude agents, llms.txt / Agent eXperience (AX), critical review of AI-generated code.
**Communication & advocacy:** Developer Advocacy, technical writing, public speaking, training design & delivery, open source.

## EXPERIENCE

**Founder & Developer (personal project)** — Self-employed — e-invoicing & tax-compliance app *March 2026 – Present*

- Building a SaaS application for French micro-entrepreneurs to manage electronic invoicing (facture électronique) compliance.
- Integrated a certified e-invoicing platform (PDP — Super PDP API) for regulatory-compliant invoice transmission (EN 16931/UBL).
- Automated generation of annual tax certificates for home-service activities (service à la personne) to support clients' tax-credit declarations.
- Solo full-stack development: architecture, backend, frontend and deployment.

**Advocacy Engineer** — Platform.sh / Upsun *Jul 2022 – Oct 2026*

Conference speaker and developer-facing advocate: talks, demos, technical content, and community engagement. Builds and ships internal tooling that measurably improves daily workflows across teams.

- Designed and shipped a GitHub-based technical blog publishing calendar (TypeScript) with drag-and-drop PR planning.
- Automated Upsun's image-version inventory with automatic documentation updates.
- Built and published two open-source SDKs for Upsun (PHP and Node.js/TypeScript) — packagist.org/packages/upsun/upsun-sdk-php; wrote the complete PHPUnit test suite for the PHP SDK.
- Implemented llms.txt on Upsun Docs and devcenter.upsun.com to improve AI/LLM-aware documentation discovery (AX — Agent eXperience).
- Wrote a technical series on running OpenCode (open-source AI coding agent) on Upsun: server deployment with persistent sessions, secrets management and Upsun's MCP server — developer.upsun.com/posts/ai/opencode-on-upsun.
- Published a guide to cutting OpenCode token consumption by up to 90% with community plugins (tool-description trimming, context compression, shell-output filtering).
- Built an AI log-analysis agent running in an Upsun task container: hourly cron, read-only by design, OpenCode with a choice of LLM (Anthropic, OpenAI, Gemini), producing a structured report of errors, anomalies and recommendations.
- Automated marketing content with n8n workflows driving a Claude agent (blog posts turned into LinkedIn posts).
- Published tutorials and technical articles on the Upsun blog; continuous documentation maintenance and accuracy.
- Acted as the team's "demo machine": reliable, hands-on live demonstrations at conferences and internal/external events.
- Cross-team partner across engineering, docs, support, marketing, and product.

**Entrepreneur, Consultant, PHP/Symfony/eZ Architect, Trainer** — Code Rhapsodie *Apr 2017 – Dec 2020*

- Consulting and architecture (PHP, Symfony, eZ Publish / eZ Platform): project support, senior lead dev, code audits, training, DevOps, development.
- Selected engagements: Pleinchamp, AlloCiné, FranceAgriMer, Onisep, CETIM, culture.gouv.fr, and more.
- Co-founder; led the 4-person Lyon team (including a junior developer): hiring, annual reviews and day-to-day coaching.

**Entrepreneur, Independent Consultant & Trainer** — HKonsulting *Jan 2016 – Dec 2022*

- eZ Publish / eZ Platform & Symfony consulting: project support, audits, training, development.
- Clients: Pichet Immobilier, Onisep, DICOD (defense.gouv.fr), Atlantic, Denkwerk, and more.

**Consultant (Professional Services), Trainer, Pre-sales** — eZ Systems AS *May 2012 – Dec 2015*

- Pre-sales support and technical evangelism for eZ Publish on enterprise and public-sector accounts (Onisep, BODACC, Légifrance).
- Audits: code reviews, performance optimization, migrations, security.
- Consulting: eZ Publish 5.x architecture and feature delivery.
- Training: Basic, Advanced, Editors, Sys Admin, eZ Marketing Automation.

**Senior Developer** — Accenture (Client: France Telecom) *Oct 2010 – May 2012*

- Information system redesign to present products/offers to partners (approx. 14k users).

- eZ Publish 4.5 customization; Agile delivery.
- Content structure, editorial workflows, front/back-office customization.
- Performance optimization (significant reduction of SQL queries).
- User roles & permissions, QA and support; production launch (Nov 5, 2011).

**Senior Developer** — RRH Software *Dec 2008 – Jul 2010*

- Lead developer for a payroll slip generation module for accounting firms and their clients.
- Functional/technical specifications; payroll generation engine; DUCS EDI generator.
- QA & support; supervised an engineering intern (SUPINFO Lyon).

**Junior Developer** — Astek Rhône-Alpes (Client: ADP Micromegas) *Nov 2006 – Nov 2008*

- Built early versions of a tri-party payroll management application (PHP 5, Oracle 10g) for a European payroll outsourcing leader.

**Junior Developer (Apprenticeship)** — Acte2i *Jun 2005 – Sep 2006*

- Support and development of internal tools and partner-facing utilities.
- Web maintenance/optimization; mission order management; internal communication tooling.
- Intern supervision and IT vendor coordination.

## EDUCATION

- Master's degree (MIAGE — Méthode Informatiques Appliquées à la Gestion des Entreprises) — Joseph Fourier University, Grenoble (2005–2006, apprenticeship; "Assez Bien" honors)
- IUP MIAGE — Joseph Fourier University, Grenoble (2002–2005)
- DEUG STPI, 1st year — Saint-Martin-d'Hères University Campus (2000–2002)
- Baccalauréat S (Science track) — "Assez Bien" honors (2000)

## LANGUAGES

French — native.

English — fluent.

Spanish — basic (school level).

## INTERESTS

Handball — 20 years of practice: strategic vision, reactivity, endurance, competitiveness, teamwork, fair play.
Skydiving — experienced skydiver with numerous jumps and certifications.