### FLORENCE VENISSE

#### Senior Technical Writer

Docs-As-Code | API, SDK, UI Documentation | AI Workflows

French - English - German

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## **KEY ELEMENTS**

## Profile

Bilingual senior technical writer with over 20 years of experience in software documentation. Specializing in API documentation, docs-as-code, and DevOps integration. Skilled in transforming complex documentation sets into clear, structured content.

Expert in building and managing documentation websites for SaaS applications. Extensive start-up experience.

I'm currently training in Al, particularly in what it can bring to technical documentation, in a controlled practice subject to my expertise: help with thinking and learning, variation of content according to user and/or context, linguistic revision, generation of visuals, and so on. The idea is to ensure that the essential content remains human-produced, with the targeted help of Al tools.

### Tools

Al ChatGPT, Copilot, Le Chat, Claude, Google Al – DeepL, Google Translate, Grammarly.

Docs-as-Code SSGs (Docusaurus, Hugo), Markdown, Git (including branch management & PR workflows), CI/CD.

Developer Doc. REST APIs (OpenAPI, Swagger UI, Redoc), SDK, reviewing auto-generated documentation.

Collaboration Jira, Confluence, Notion, Miro.

Visual and Text Content Canva, Excalidraw, Microsoft Designer, Bing Image Creator, Google AI Imagen.

Plus, many legacy tools (CMS and DTP, for example), and all the applications I've documented.

## Methods and Practices

My technical writing approach is based on proven methods focused on user needs, automation, and seamless integration with product and development teams. Here are the methods I apply regularly:

- User-oriented documentation with use case scenarios
- Developer documentation
- Advanced docs-as-code, from authoring to deployment
- Information architecture and content strategy
- Collaboration and workflow organization
- Creation of specialized content
- Internationalization and multilingual management
- Quality, style, and terminology control

## Education and Languages

- Extensive self-training in AI, both theoretical and practica (2025)I
- Advanced online training on REST API documentation (2018)
- Master's-level degree in Technical Writing and Communication (1997)
- National teaching certification (Agrégation) in German (1994), Master's degree in German (1993)
- French Baccalauréat in Economics
- English C1 written, B2 spoken German C2 written, C1 spoken

### **EXPÉRIENCE**

### Senior Technical Writer

#### Expected: June 2025

#### Skills development: Al applied to technical documentation

I'm currently redesigning my CoffeeCup.tech website, which is due to go live in September 2025.

Use of AI for image generation, assessing consistency between pages, suggesting vocabulary alternatives, CSS optimization, targeted React development, information retrieval.

All things I know how to do myself, which enables me to: target, redirect and refine prompts, broaden my knowledge, understand what the AI is proposing, and keep a critical eye on the end result (which may or may not be used, in full or not).

## Documentation Manager

#### Coheris by ChapsVision - January 2023 to April 2025

Skills development: Deepened expertise in docs-as-code

#### # Domains

CRM, merchandising, inventory management, sales force, marketing automation.

#### # Achievements

Permanent position following a freelance assignment from 09/01/2022 to 01/13/2023

Over two years, I applied my expertise and technical skills to transform outdated, confusing PDF documentation into a user-friendly, accessible format, hosted on a secure documentation portal.

I created user-focused documentation with deep product knowledge, clear use cases, and structured review workflows. This included everything from configuration to functional features and API coverage.

I created and maintained one documentation website per major version (two per year) for four applications: managing site architecture, content, and i18n.

#### # Expertise and Leadership

By implementing docs-as-code, I brought developers into the documentation process as co-authors. We collaborated using GitLab, where I led main, release, and working branch management—ensuring continuous integration and deployment.

As Documentation Manager, I established content processes, roadmaps, and authored both informational and collaborative pages (via Confluence).

#### Freelance Senior Technical Writer

### Coffee Cup – February 2019 to June 2024

Skills development: Highly technical subjects and Docusaurus expertise

#### # Expertise

For three of these clients, I authored full documentation sets from scratch, producing complete, structured outputs. I typically start without prior domain knowledge, which adds both challenge and learning value to each project.

Work included REST API documentation, Markdown-based documentation websites generated to HTML via SSGs (often with continuous deployment), SDK documentation, and Readme files on Git. PDF deliverables provided when appropriate.

Also responsible for creating explanatory diagrams and technical illustrations by hand using Excalidraw.

#### # Domains and Client References

- All projects: REST APIs, SaaS applications
- CRM (Coheris by ChapsVision)
- Data Preparation, Data Mining, LC/NC (Confidential)
- IP Stack, SCHC, LPWAN, IoT (Acklio)
- Data Curation, Edge Computing, Computing Continuum, Embedded Systems (Heex Technologies)
- 3D modeling and assembly (3DVia)
- Biometric identity authentication (Idemia)

Detailed information available at <a href="https://www.coffeecup.tech/en/portfolio1/">www.coffeecup.tech/en/portfolio1/</a>

## Owner and Designer

#### Lemon Blossom - January 2015 to December 2017

#### Skills development: Product and corporate communication

Designed and handcrafted handbags and jewelry, sold through a bilingual e-commerce website and Amazon. Also developed and maintained a corporate website. Managed social media presence and email newsletters.

Use of Prestashop, Brevo, PaintShop Pro, ThemeForest, réseaux sociaux, Google Analytics, YouTube Creator Studio.

### Freelance Technical Writer and Translator

#### Florence Lepeuple - November 1999 to December 2014

Skills development: Consulting, CMS and HTML

#### # Expertise

Short-, medium-, and long-term assignments, including roles as Documentation Manager with team management.

Software documentation, technical communication, and technical translation (English and German). Also responsible for creating and maintaining my own website.

Used tools: RoboHelp, HTML & CSS, Microsoft Office, FrameMaker, PageMaker, XPress, Corel PaintShop Pro, Photoshop—depending on the client's needs.

#### # Domains and Client References

More than 30 client references, ranging from startups to large enterprises, across both B2B and B2C software environments.

Projects included: Healthcare communication – Java development – Numerous business management applications – Various security software products – Content management – Financial product platforms – Digital mapping – Optical measurement – Online mail services – Telecommunications – Trading – 360-degree immersive views – Multiple e-commerce solutions – General public books on networking and Windows security – The first French eBook.

Detailed information available at <a href="https://www.coffeecup.tech/en/portfolio2/previous\_coffeecup/">www.coffeecup.tech/en/portfolio2/previous\_coffeecup/</a>

## Technical Communication Specialist

Parabole Communication - May 1999 to August 1999

Skills development: Technical communication

Wrote and translated (English to French) technical press releases and press kits in the field of software and IT hardware.

## Technical Writer – Lead Documentation

Aldea / Netsize - December 1997 to April 1999

Skills development: HTML, developer documentation

#### # Expertise

Technical Writer in charge of documentation at Netsize, with management of 2 technical writers.

#### # Domain

Active Gateway was a Message Oriented Middleware (MOM) product.

#### # Achievements

Produced user guides, reference manuals, installation and SDK documentation, online help in HTML, multimedia publications (video tutorials, Flash animations), and technical translations into English and German.

# Technical Writing Intern

Sage Sybel - May 1997 to August 1997

Skills development: Advanced Word usage and online help systems

Created one reference manual and two online help systems for enterprise-grade accounting software.

## **DOCUMENTATION METHODS AND PRACTICES**

## Docs-as-Code Practices

- Writing documentation in Markdown stored in Git repositories.
- Using Static Site Generators (e.g., Docusaurus, Hugo, ReDoc).
- Managing content via Git branches (main, release, feature).
- CI/CD integration for continuous deployment of docs.
- Collaboration with developers on documentation as if it were code.
- Usage of VS Code, GitHub, GitLab, and CLI tools.

## Developer-Focused Documentation

- API documentation, particularly REST APIs, using:
  - o OpenAPI / Swagger specs
  - o Auto-generated references (e.g., ReDoc)
  - o Custom usage examples
- Documentation of SDKs and Readme files for code repositories.
- Technical diagrams (Excalidraw, Miro) and illustrations for explanation.

## User-Centered Writing

- Focusing on usability and clarity for end-users.
- Creating task-based and scenario-based content.
- Producing multilingual documentation for global audiences.
- Designing Information Architecture and Navigability.

# Information Architecture & Content Strategy

- Consolidation of heterogeneous formats into a unified structure.
- Managing multi-site documentation portals with consistent structure.
- Establishing doc roadmaps, content models, and governance rules.
- Creating collaborative documentation pages (e.g., via Confluence).

## Collaboration & Workflow

- Working cross-functionally with developers, product managers, QA.
- Applying agile documentation principles: incremental delivery, sprints.
- Review workflows for contributions from technical teams.
- Confluence and Jira for planning and traceability.

## Localization / Internationalization

- Documentation in French and English; experience with multilingual portals.
- Handling i18n (internationalization) in site frameworks (e.g., Docusaurus).
- Ensuring locale-specific formatting in content.

## Workflows IA

Al workflows for reviewing, improving, enriching, and adapting documentation, under my lead.