



FABIEN PAMPHILE

✉ contact@fabienpamphile.com

- **Manager - Technical & Product**
- **Software Systems - APIs - AI Solutions**

SOFTWARE CONSULTANT

- Adaptation to all types of software projects with a focus on topics related to APIs, software system transformation, or the embedding of AI into software for creating new experiences.
 - 360° vision of the software lifecycle with an approach covering both technical & business dimensions. Strong analytical skills, enjoy working with innovation and complex systems.

SKILLS

Expertise

- > **Management:** roadmap & backlog, functional & technical specifications, architecture, engineering, testing, documentation, run management, team supervision, agility - scrum.
- > **APIs-Middlewares:** services & interfaces specifications, API design, data modeling, architecture & logical sequencing, auth management, logs design / telemetry, scheduling batches, platform / gateway configuration, API governance, test automation.
- > **AI Integration:** RAG & Data processing pipelines - embeddings - vectors, agent architecture, design patterns, prompt engineering, software & AI sequences management, AI tools.

Tools & Tech Stack

- API Design & Test: Stoplight, SwaggerHub, Postman, OpenAPI specs
- API Platforms: Mulesoft, Kong, Gravitee API Gateway
- CI/CD: Gitlab, Github, Docker Containers
- Monitoring: Kibana & Datadog
- Databases: SQL, NoSQL, Vectors, KV stores
- AI: Langchain, Langgraph, LLamaIndex, Pinecone, OpenAI, VertexAI, Vercel AI
- Personal Ecosystem: JavaScript Fullstack & JS frameworks

Education

Master's degree – Digital Project Management – University Bordeaux Montaigne.
Associate's degree – Developer JavaScript FullStack – OpenClassrooms.
Autodidact and continuous learner – Regularly exploring new technologies, industry trends and methodologies through self-study, for personal & professional growth. Actual focus on AI.

Software System Manager - BPCE Group

Banking & Insurance - June 2024 to December 2024

Objective: Manage the "GDPR Consent" IT system scope during a transition period.
Tasks: Managing a team of two developers and a product owner. Leading the IT scope (APIs,

Batches, Databases). Monitoring team work, software validation, delivery, incident resolution, new business or tech needs. Refactoring audit: software architecture – tools – team processes.

Software System Manager - Le Duff Group

Food Industry - November 2022 to March 2024

Objective: Technical management of the delegated IT scope amid increased activity from system migration and shift to API-driven architecture for improving IT system performance.
Tasks: API, middleware and batch management, technical specifications, documentation, audit, testing & validation, project & backlog management, developers work monitoring.

API Product Manager - Olympe Legal

Legal Tech Startup - June 2021 to September 2022

Objective: Functional & technical research's, Lead R&D to prototype automation solutions for GDPR compliance in organizations. Creation of API POCs and AI integrations.
Tasks: Project/product management, strategy, leading tech team, system architecture.

Technical Project Manager - Smart-Tribune

AI Assistant Solutions - April 2021 to May 2021

Objective: Manage the front-end integration of around fifty applications by external contractors over two months. Emergency project due to a data loss caused by a fire at the OVH data center.
Tasks: Specs, backlog management, monitoring contractors, testing, validation, delivery.

Technical Project Manager - Studio 76

Web Agency - December 2020 to March 2021

Objective: Manage application projects based on the full-stack JavaScript ecosystem.
Tasks: Functional and technical specs, roadmap, backlog, validation, and delivery.

Fullstack JS Developer - fabienpamphile.com

Freelance - October 2019 to November 2020

Tasks: Worked on various e-commerce projects, front-end development with the React.js framework, backend & APIs with Node.js and Express.js, NoSQL databases, and headless CMSs.

CRM Project Manager - Getfluence

Media Marketplace - September 2018 to August 2019

Tasks: Assist product team in fast-paced environment, CRM software & process implementation, technical expertise, employee training.

Web Developer - fabienpamphile.com

Freelance - October 2015 to August 2018

Digital Project Manager - Département de l'Hérault

Hérault County Council - February 2013 to July 2015