

// SUMMARY

10+ years building SaaS products, from first commit to production. Shipped in fintech, luxury, logistics, pharma, and Web3. Can run a dev team or build the whole product solo.

// LANGUAGES

**French** Native ██████  
**English** Advanced ██████  
**Spanish** Intermediate ████

// SKILLS

GLOBAL

Clean Code DDD TDD  
Hexagonal Architecture Leadership  
Design Thinking Refactoring Lean  
Turborepo Monitoring Performance  
Debugging Clean Architecture

FRONTEND

React Vue Next.js Nuxt TypeScript  
JavaScript Tailwind Framer Motion

BACKEND

Node.js NestJS Express RabbitMQ  
PHP Laravel Symfony Microservices  
APIs

WEB3

Solana Anchor Ethereum EVM  
ethers.js wagmi viem Solidity  
Smart Contract WebRTC Alchemy IPFS

DATABASE

PostgreSQL MySQL MongoDB Redis  
Elasticsearch Algolia Prisma Drizzle

MOBILE

React Native Flutter Expo

DEVOPS

AWS GCP Docker Terraform Pulumi  
Ansible CI/CD GitHub Actions GitLab CI  
Vercel

// FIND ME ONLINE

🌐 [linkedin.com/in/alexandre-petit-peax/](https://www.linkedin.com/in/alexandre-petit-peax/)  
📄 [github.com/mOustaflex](https://github.com/mOustaflex)  
📁 [bitbucket.org/Peax10](https://bitbucket.org/Peax10)  
📧 [peax.me](mailto:peax.me)

// EXPERIENCE

■ CTO & Co-founder

TheSurgeLabs · 2024 - Present

· **Sharkblock.io** - Solana analytics platform ingesting ~100k tx/sec, built from zero. Owned all tech decisions, infra, and vendor partnerships. Also involved in fundraising and MiCA/VARA regulatory work

■ Freelance Technical Lead

Entrepreneur · 2024 - Present · Lyon, France

· **Abbott** - Maintenance and improvements on a patient management and billing platform  
· **Altaroc** - Took over and ran solo an internal platform for a private equity firm: client management, fund vintages, data consolidation, and client training  
· **Qiara** - Five animated landing pages with heavy motion design, Apple-style aesthetic

■ Software Engineer

Theodo · 2022 - 2024 · Lyon, France

· **Meero** - Photo editing SaaS for professional photographers, fully configurable  
· **Clapclap** - E-commerce platform for group buying: users pool orders to unlock bulk pricing  
· **Kering** - NFT builder that generates and deploys smart contracts on EVM blockchains  
· **Gefco** - Two logistics marketplaces: one matching freighters with carriers, the other helping carriers find drivers  
· **Skaleet** - Instant payment connector for a core banking platform, replacing a third-party provider

■ Software Engineer

Appsolute · 2019 - 2021 · Lyon, France

· **Ouitaste** - Full backend of a gastronomy social network: geo-search, personalized feed, social features. Solo on the backend  
· **École des loisirs** - Backend for a digital storefront (books, audiobooks, video). Auto-deploy to app stores, DRM watermarking, payments

■ Software Engineer

Sword · 2018 - 2019 · Lyon, France

· **INCa** - Grant management platform for the National Cancer Institute (projets.e-cancer.fr)  
· **INCa** - Migrated 300 GB from a 15-year-old legacy system to a relational DB via Talend ETL

■ Freelance Developer & Founder

Entrepreneurship · 01/2016 - 01/2019 · Dijon, France

· **AliFox.fr** - Product discovery tool with scraping and trend algorithms for e-commerce arbitrage (2019)  
· **ULoad.io** - File hosting and streaming platform (2018)  
· **HelloQuizz.co** - Social app generating custom images from your Facebook profile (2016)

■ Independent Projects

Various Projects · 01/2008 - 01/2020 · Paris

· **AliciaVoyance.fr** - Service marketplace with PayPal payments and live chat (2008)  
· **Sarl-Beri.fr** - Website for a Paris-area construction company (2009)  
· **Nouvelles-tetes.fr** - Dating site with custom matching algorithm (2010)  
· **Dofus Server** - Private Dofus server with reverse-engineered Java emulator (2010-2012)  
· **MyParkourBook** - Social network for the parkour community (2011)  
· **Home Automation** - DIY home automation box with voice control (2014)  
· **Voice Assistant** - Voice assistant desktop app (2016)

■ Software Engineer Intern

AbbVie · 06/2015 - 08/2015 · Dubai, United Arab Emirates

· **AbbVie** - Intranet for the Dubai office using SharePoint  
· **AbbVie** - JavaScript animations for internal tools

■ Software Engineer Intern

123ProdWeb · 06/2012 - 08/2012 · Paris, France

// EDUCATION

■ Post graduate - Data & IA Coursus

Centrale Lyon · 2021 - 2022 · Lyon, France

■ Master of Science - Computer engineering and communications

CPE Lyon · 2017 - 2021 · Lyon, France

■ Preparatory classes for entrance to "grandes écoles" - Maths - TSI

Lycée Gustave Eiffel · 2014 - 2017 · Dijon, France

// PASSIONS

Blockchain / DeFi / Web3 Running Swimming Web animation