



# Stéphane Pires

## Product Engineer

**“ Simplicity is a great virtue but it requires hard work to achieve it and education to appreciate it. And to make matters worse: complexity sells better.”**

Edsger Wybe Dijkstra

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<https://caravel-mocha.vercel.app>

Phone  
(+33) 6 74 76 04 90

Location  
Paris

### Socials

LinkedIn  
[stephane-pires-product-engineer](#)

### Languages

French  
Native

English  
Professional – TOEIC (920/990)



## Experience

- Sep 2023 – Ongoing 📍 Paris  
 Software Engineer  
leakmited
  - Scaled Leakmited from 7 to 20+ employees, securing €5M in Series A funding.
  - Initialized development of SENTINEL (new product) and enhanced TWIN for water network optimization.
  - Improved scalability with engineering standards, schema validation, and shared libraries.
  - Designed ETL pipelines and gained expertise in Mapbox, PostGIS, and modern tech stacks.
- Feb 2023 – Jun 2023 (5 months) 📍 Paris  
 Software Engineer  
Izicredit
  - Acted as interim CTO, ensuring application stability and evolution during a key leadership absence.
  - Developed and maintained a borrower platform and partner dashboard, streamlining real estate loan processes.
  - Enhanced admin tools and deployed the application to production using CleverCloud and Vercel.
- Sep 2019 – Feb 2023 (3+ years) 📍 Antony  
 Software Engineer  
AnalogWay
  - Developed key features for WebRCS, a React/Node.js app for controlling video streaming equipment for events.
  - Enhanced application security with HTTPS, encryption, and password hashing while leading multi-device synchronization.
  - Championed TypeScript adoption and tools like Prettier.js to boost code quality and developer workflow.

## Personal Projects



### Caravel

A platform hosting my blog and CV, showcasing my technical insights and professional journey.

 <https://caravel-mocha.vercel.app>



### Abracadabra

Abracadabra is a project that initialize a new MacOS from scratch with my stuff (Tools, plugin, projects, configuration, etc...)

 <https://github.com/Stephane-Pires/abracadabra>

## Formation



Audencia

Engineer – Manager  
Feb 2020



ISEP

Software Engineer  
Feb 2020



Datascientest

DevOps  
Nov 2024 – Ongoing



FrontendMasters

[https://frontendmasters.com/u/Stephane\\_Pires/](https://frontendmasters.com/u/Stephane_Pires/)  
May 2019



FreeCodeCamp

Python – WebDev  
Janvier 2018

## Skills

### Product

User Experience

Design System

Product Specification

Product Discovery

Delivery

Prototyping

Testing

### Development

- React JS
- Svelte
- Storybook

- SQL
- Postgres

- AWS
- Ansible
- Elasticcloud

- NextJS
- NodeJS
- SvelteKit

HTML

CSS

JS/TS

- Git
- Docker
- Terraform