

# Paul Ragueneau

Full-Stack Web Developer · AI Assisted Development

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● Work-study apprenticeship at Ceva Santé Animale · until September 2027

## PROFILE

Full-stack web developer building business applications end to end, from the interface to the APIs. What sets me apart: using AI tools (Cursor, Claude Code) to ship faster without compromising on quality or security (SonarQube, OWASP Top 10).

## EXPERIENCE

### Full Stack Developer – AI Assisted Development

**Ceva Santé Animale** Mar 2026 – present  
Internship (Mar – Aug 2026), then work-study apprenticeship until September 2027

- Designed and built business applications end to end with React, Next.js, TypeScript and Tailwind CSS, using an AI-assisted development workflow.
- Migrated existing applications to modern, open-source technologies.
- Gathered requirements from business teams and iterated in short cycles with stakeholders.
- Ensured code quality and security (SonarQube, OWASP Top 10) and tracked metrics to build the business case for AI-assisted development.

### Frontend Developer

**H2V Solutions** Oct 2024 – Jul 2025

- Designed and built the frontend of a newsletter composition application with React and TypeScript.
- Reusable components within a modular architecture; clean code, strict typing, separation of concerns.

### Backend Developer

**METAPOLIS** Jul 2023 – Dec 2023

- Backend of a monitoring application with Python and FastAPI, backed by PostgreSQL and MongoDB.
- Fast, well-documented REST APIs (OpenAPI / Swagger), tested and validated; agile methodology.

## PROJECTS

### NotchBar

macOS app that turns the Mac's notch into a progress bar for the current calendar event.

Swift · SwiftUI · EventKit · AppKit

### Petfriendly Locator

Community web app for pet-friendly places around Bordeaux: interactive map, reviews, moderation, CI/CD.

Next.js · TypeScript · Prisma · PostgreSQL · Mapbox · Auth.js · Docker

## CONTACT

### EMAIL

paul.ragueneau40@gmail.com

### WEBSITE

paulragueneau.com

### GITHUB

github.com/Periicles

### LINKEDIN

in/paul-ragueneau

## EDUCATION

### Master's – Dev. Manager Full Stack

EFREI Paris · 2025 – 2027

4th and 5th year, work-study

Qualification in preparation: Software Architecture & Development Expert (RNCP level 7)

### Bachelor's – Web & AI Developer

EFREI Paris · 2024 – 2025

3rd year

Qualification: Full-Stack Web Developer (RNCP level 6)

### Grande École Programme

Epitech · 2022 – 2024

1st and 2nd year

Qualification prepared: Information Technology Expert (RNCP level 7)

## SKILLS

### Frontend

TypeScript, JavaScript, React, Next.js, Tailwind CSS, Angular

### Backend & data

Node.js, Python, FastAPI, Java, Prisma, PostgreSQL, MongoDB

### Apple

Swift, SwiftUI

### Tools & AI

Git, GitHub Actions, Docker, SonarQube, Cursor, Claude Code, WordPress

## LANGUAGES

### French

Native

### English

Professional · TOEIC 960/990