# Léonard Mangallon - Developer, teacher

## Education, technology and efficiency

I find your 4 Hour Workweek approach of the k-12 education really inspiring! As a French tutor, for years I increasingly integrated technology into my teaching methods. About a year and a half ago, I decided to take a significant leap by learning coding to develop custom EdTech tools. I learned programming at 42, a renown (6<sup>th</sup> place World University Rankings for Innovation) coding school. 42 has a peer-to-peer approach and relies on nonformal education school (teacher-less and students have freedom to learn their own way)

For these reasons and because I always focused on efficiency in my teaching and learning 2 Hour Learning resonate with me.

I am part of a startup that develop innovative data acquisition for AI training solutions and I did a couple quick and fun projects like <u>LoveLetter</u>: an AI-based language learning tool, but I am eager to combine my background in education with my coding skills to make learning more efficient and empower students to regain control over their education.



# Léonard Mangallon

SOFTW ARE DEVELOPER

(+33) 782 422 295 <u>l.mangallon@gmail.com</u>

# Programming languages and skills

C - intermediate

C++ - intermediate

Git - intermediate

Typescript - beginner

JavaScript - beginner

React - beginner

Node.js - beginner

Next.js - beginner

Tailwind - beginner

#### **Human languages**

French - native
English - B2/C1
Polish - B1
Italian - B1

## **Employment History**

#### Chatpay: hackathon project turned startup

JUNE 2024-PRESENT

ChatPay is a <u>Telegram app</u> that lets users sell their chats for LLM training. In our team of 5 I am responsible for strategy and business meetings with partners and potential investors, pitching but also front end development, setting up organization and tools (Linear, staged environment, conventional commits and so on)

Tech stack on front end: React with MWS mocked endpoints, tailwind.

#### Freelance Developer and Collaboration with instagrammer FrancuskaLiterka

FEBRUARY 2024

<u>LoveLetter</u> is my first web application: integrating OpenAI and Deepl API. This app generates personalized, entertaining love texts, doubling as a tool for users to learn French in a fun and engaging way.

Tech stack: Node.js, Next.js, JavaScript, React, and Tailwind.

#### Founder at Araki Cycles, Breslau, Poland

JULY 2021 — PRESENT

Established and oversee all aspects of "Araki Cycles," a carbon fiber bicycle saddle manufacturing startup.

#### Founder and French Language Instructor at Frenchezleo,

JULY 2018 — PRESENT

Founded and managed "Frenchezleo," a language instruction business specializing in teaching French.

• Freelance language instruction for individuals and corporate client.

#### Chef and Sailor on Various Luxury Yachts, French Azur Coast

JANUARY 2018 — SEPTEMBER 2020

Worked with high-profile clients onboard M/Y Jag'b, M/Y Conquest of 1966, M/Y Africa Dream maintaining the highest standards in my expertise as a chef, crewmember (team-player on steroids).

### **Education**

#### Software engineering, 42 Berlin, Berlin

NOVEMBER 2023 — PRESENT

- · P2P and soft skills approach to software engineering
- Project management, teamwork skills, practical, hands-on learning.
- Administrator at Fablab Berlin.

#### Baccalauréat,

JANUARY 2011

## Sociology-History-Ethnology, the University of Nanterre, Paris

JANUARY 2011 — NOVEMBER 2011