



Rouen, France
24 years old

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LANGUAGES

French ●●●●● C2
English ●●●●● C1
Spanish ●●●●● B1

SKILLS

FRONTEND

React TypeScript

TanStack Tailwind CSS

QUALITY & DX

Vitest Playwright

Storybook

BACKEND

NodeJS Effect

PHP Laravel SQL

OPS

Docker CI/CD Sentry

OPEN SOURCE

BearStudio/start-ui-web
BearStudio/cowat-v2

COMMITMENTS & VALUES

- Sharing
- Diversity
- Conferences
- Curiosity

PASSIONS

- Climbing
- Twenty One Pilots

Noé Tatoud

Frontend Developer · React Architect

EXPERIENCE

Fullstack Developer / React Expert

Mar 2024 - Present

BearStudio · Rouen, France

Front Architect - Electron desktop app for product alignment & prototyping

Mar 2026 - Present

- Electron desktop app (React + TanStack Router) generating interactive prototypes from natural-language prompts
- Multi-agent AI orchestration (Claude Code, Cursor...); Effect-based typed Node back end

Front Architect - market-garden greenhouse control platform

Oct 2025 - Present

- Defined the front-end architecture and the application's conventions
- Migrated routing from React Router to TanStack Router
- Performance optimisation on complex pages and forms (virtualisation, re-render control)
- Modernised DX and quality: tooling (oxlint, oxfmt, tsgo)

React component library for a mutual insurance group - 10+ teams

Feb 2025 - Present

- Design system, advanced components (autocomplete, etc.), docs & tests (Storybook, Vitest)
- React support and expertise for 10+ teams

Multi-tenant bank card management API (Laravel/PHP) - enterprise clients across 4 countries

May 2024 - Feb 2025

- Functional design and back-end unit testing.

Fullstack Developer Intern

May 2023 - Sep 2023

BearStudio · Rouen, France

- Load testing (Gatling) and a frontend-audit centralisation web app (NextJS, Notion, Firebase)

TALKS & WORKSHOPS

Evolving an Internal React Library: Consistency, Flexibility & Real-World Constraints

Jun 2026

DevQuest 2026

Build Your First Video Game with Kaplay

Dec 2025

Fork it! For Kids - Rouen

Py-Rates: Introduction to Python

Jul 2025

Fork it! For Kids - Rouen

EDUCATION

Engineering Degree - Computer Science & Information Technologies

2021 - 2024

INSA · Rouen, France

Lead Developer & Project Manager (5 developers)

Sep 2023 - Feb 2024

ERASMUS · Almeria, Spain

INSA Certified Project - QA Developer / Network Administrator

Jan - May 2023

INSA · Rouen, France