



CONTACT

- Saint-Quentin, France (Paris / remote)
- remy.tourbiez@gmail.com
- +33 659546503
- /in/remy-tourbiez/
- /Flipqy777

EDUCATION

- › Bachelor's degree in Networks and Telecom
INSSET – St-Quentin · 2005
- › DEUST TSIC (two-year technical degree)
INSSET – St-Quentin · 2004

LANGUAGES

- French (native)
- English (fluent)

TECHNICAL SKILLS

FRONT-END

- React
- Next.js
- TypeScript
- JavaScript (ESNext)

STYLING & UI

- Tailwind CSS
- SASS
- CSS Modules
- Responsive design
- Accessibility (ARIA)

STATE MANAGEMENT

- Redux Toolkit
- Zustand

TESTING

- Jest
- Vitest
- React Testing Library
- Cypress
- Playwright

TOOLING

- Tanstack Query
- Vite
- Webpack
- Lighthouse
- Git
- GitHub
- Claude Code (agentic AI)

METHODS

- Front-end architecture decisions
- Design system owner
- Code review
- Product / design collaboration
- Knowledge sharing

PERSONAL PROJECTS

- › Portfolio (art direction, in progress): Next.js 16.2 App Router, Sanity.io, TypeScript, SASS
- › Tomus (in progress): a variant of the Motus word game. TypeScript, React, Zustand
- › Hardware projects: musical automaton, laser harp

INTERESTS

- › Music (guitar, synthesiser, DAW production)
- › 3D printing, DIY, science
- › Running, swimming

Rémy TOURBIEZ

Senior Front-end Developer · React · Next.js · Design Systems

PROFILE

Senior Front-end Developer with 20 years of experience, including 12 on a high-traffic consumer application (over 10 million users, 13 countries). Specialised in React / Next.js, I build maintainable interfaces on a rigorous component architecture, working closely with product and design teams. Experienced in migrating large legacy front-end codebases (PHP/CodeIgniter + jQuery to React) in real production, as well as in building design systems and internationalisation.

SKILLS UPGRADE & TECHNICAL REFRESH (SINCE 2024)

To stay aligned with current front-end standards, I ran a focused upskilling effort on the modern React ecosystem.

- › In-depth self-training on Next.js (App Router, RSC, data fetching, rendering).
- › Deepened TypeScript, Tailwind CSS and design system best practices.
- › Updated to the latest React versions (18/19) and the surrounding ecosystem (TanStack Query, Zustand).
- › Applied on personal projects: a headless portfolio (Next.js 16.2 App Router + Sanity.io, dynamic page builder) and the Tomus web app (TypeScript, React).
- › Brought AI into the development workflow: Claude Code (agentic mode) in VSCode for code generation, review and refactoring; prompt engineering applied to web development.

PROFESSIONAL EXPERIENCE

adopte.app – Senior Front-end Developer

Paris | 2011 - 2023

12 years on a single consumer product (over 10 million users, 13 countries across Europe and Latin America). From the legacy-to-React migration to owning the design system.

- › Led the progressive migration of the legacy front-end (PHP/CodeIgniter + jQuery) to React, under strong business constraints and with no service interruption.
- › Started and grew the internal design system (~20 foundation components plus complex ones), which became the team's UI reference.
- › Designed and built solo the front-end of Cosmic Love Space Agency (2021): collecting love letters flown on a Falcon 9 (SpaceX) to the ISS. 40,000+ collected, 400,000 people engaged, 1,000 sent to space.
- › Designed the notification system (visits, messages, favourites) with a progressive-interval polling strategy, cutting server load by 10%.
- › Internationalised the application and the responsive payment funnel across 13 countries (Europe and Latin America).
- › Built reusable JavaScript modules at application scale (clean separation between business logic and UI components).
- › Developed the front-end search engine (React) for profile browsing and discovery.

Stack:

- React
- JavaScript (ESNext)
- CSS3
- SASS / Compass
- Webpack
- Git
- GitHub

EARLIER EXPERIENCE

Freelance Web Developer

Saint-Quentin | 2009 - 2011

Smart Agency – Front-end Integrator (HTML/JavaScript)

Paris | 2007 - 2008

Audiofanzine (Bordas Media) – Web Developer

Paris | 2006 - 2007

Les Argonautes – Web Developer

Paris | 2006

OPO (Œil Pour Œil) – Web Developer

Lille | 2005