

Marc Perrien

Senior Front End Engineer with over 20 years of experience architecting and building high-performance SaaS platforms

Expert in Vue.js, TypeScript and UI Design Systems, specializing in the unification of complex data into intuitive, high-scale user interfaces.

Steeple

Since April 2025

Front-end developer

Part of a team building an internal communication SaaS tool, using Vue.js and TypeScript. My missions include:

- Building Vue 3 and Vue 2 components
- Maintaining and improving our Storybook design system
- Unit and E2E tests with Vitest and Playwright
- Features definition alongside Product Owners

Reliably, UK

2019–2024

Lead front-end developer

Architected and built the primary user interface for the Reliably SaaS product, integrating RESTful APIs to visualize high-velocity data for reliability engineering.

- Created a Vue 3 SPA with Pinia
- Developed complex data visualization components
- Designed and developed a UI for our AI-powered chaos experiment definition assistant
- Created a drag-and-drop interface for editing complex JSON files
- Mentored back-end developers to help them contribute to the front-end codebase

Concept Image

2017–2019

UX and marketing project manager

- Designed UIs (wireframes) and user journeys
 - Organized user tests sessions
 - Conducted workshops
- Customers: Direct Énergie, Atlantic, SDE35...

Previously...

Freelance WordPress developer and project manager

Freelance work building websites for agencies or final clients.



Education ●

2005

Université Rennes 2 Master of Arts

IUP

Information & Communication

2002

Université de Bretagne Sud Bachelor of Science

Software Engineering

Skills ●

Front-end development

TypeScript, Vue.js, HTML/CSS, Vitest, Playwright, Storybook, Astro.

Code versioning and CI/CD

Using GitHub and GitHub Actions

Interface design

Languages

Fluent in French

Proficient in English

Contact ●

marc@perrien.fr

<https://perrien.fr>

[linkedin.com/in/marc-perrien](https://www.linkedin.com/in/marc-perrien)

+33 6 64 96 20 29