MATTHIEU VAGNON

兵庫県 姫路市   Hyōgo, Himeji
飾磨区山崎   Yamasaki, Shikamaku
日本   Japan

https://mvagnon.dev | +81 70 9099 7140 | main.mvagnon@icloud.com

UX-DRIVEN FRONTEND DEVELOPER (REACT/NEXT.JS/TYPESCRIPT) | 4+ YEARS' EXPERIENCE | JAPAN VISA READY | AVAILABLE AS SOON AS POSSIBLE

Quick Info

UX-Driven Frontend Developer

Experience: 4+ years

Visa: Spouse Visa (valid)

Language: English (fluent), French (native), Japanese (basic)

Location: Himeji, Hyōgo, Japan

Remote: Available 3–5 days/week

Availability: As soon as possible

About

The most overlooked skill in front-end development is empathy.

As a front-end engineer, I don't just build cutting-edge, accessible, and scalable web applications — I craft experiences that drive engagement, reduce friction and build user trust.

Combining my developer skills with a strong background in design, I bridge the gap between design and implementation — ensuring pixel-perfect, seamless user experiences.

From early-stage startups to global companies like TotalEnergies, I've helped teams turn complex product ideas into smooth, high-impact web experiences.

Competencies

Main Tech Stack

React.js · Next.js · TypeScript/JavaScript · JSX/HTML · TailwindCSS · CSS · MaterialUI · Framer Motion · Redux · Cypress · ESLint · NPM · Git · Cursor IDE

Soft Skills

Adaptable · Continuous Learner · Autonomous · Detail-Oriented

EDUCATION

Google, Meta and TOEIC certifications | 2024

Build Dynamic User Interfaces (UI) for Websites, Advanced React and TOEIC English (900/990) certifications.

Lyon 2 University | 2021-2022

Web Project Management Bachelor Degree.

Lyon 1 University | 2020-2021

IT Associate Degree.

Polytech Lyon | 2018-2020

Applied Mathematics preparatory classes.

Saint-Thomas d'Aquin-Veritas | 2011-2018

Scientific High School Diploma with honors.

EXPERIENCES

Front-End Engineer | 2024-2025

  I.   Built an AI-powered React web trading tool for TotalEnergies Predictive Department, in close collaboration with a back-end engineer.
  II.   Delivered scalable SaaS and web apps using React/Next.js for clients across industries like AI, analytics, and e-commerce.
  III. Shipped key features and UX improvements on complex legacy projects with strong focus on performance.
  IV.   Collaborated closely with cross-functional teams to turn product ideas into real, user-centered solutions.

Principal Front-End Engineer & Designer | 2022-2024

Predictive Layer (Switzerland), Remote

  I.   Built multiple React applications to visualize AI-generated data for Predictive Layer.
  II.   Actively contributed to both design and front-end development, in close collaboration with a back-end engineer.
  III. Delivered polished, user-friendly interfaces by combining UI/UX principles with advanced front-end techniques.
  IV.   Full redesign of the company's graphic design and branding.
  V.   Worked remotely as a contractor via an umbrella company.

Full-Stack Engineer | 2021-2022

Influactive (France), Remote

    I.   Developed bespoke WordPress themes tailored to specific client requirements.

    II.   Implemented and maintained JavaScript features to improve UX and tracking, including cookie consent tools, admin dashboards, and more.

TESTIMONIALS

Mohamed Bibimoune

TotalEnergies - Head of Gas&Power Predictive Department

Matthieu provided Predictive Department with high standard quality product from front-end point of view. He developed several products used live by our customers to consume the forecasts produced by our company. He is serious and always delivers on time, taking into account our requirements. I would highly recommend him as a service provider for any front application needed.

Matthieu Saussaye

Pulse Partners - CEO

I hired Matthieu for our SmartInterview interface. Thanks to his skills, we were able to greatly improve the design and ease of use for our users. Thank you for everything!

Serge Rigori

Predictive Layer – CEO

See attached document.

Genève, le 6 décembre 2024

Objet : Lettre de recommandation pour Matthieu VAGNON

Madame, Monsieur,

Je me permets de vous adresser cette lettre pour vous recommander chaleureusement Matthieu Vagnon, avec qui j'ai eu le plaisir de collaborer au cours des deux dernières années sur plusieurs projets front-end dans le cadre de mon entreprise Predictive Layer.

En tant que développeur front-end freelance, Matthieu s'est distingué par son expertise technique, sa créativité et son engagement envers la réussite des projets qui lui ont été confiés. Il a notamment démontré une parfaite maîtrise des technologies telles que TypeScript, Next,js, Git, Figma, React, ainsi qu'une capacité à s'adapter rapidement à nos outils et processus.
Matthieu a aussi démontré un vrai talent pour développer des interfaces utilisateurs ergonomiques et performants, en concevant et intégrant également des visuels plaisants et adaptés.

Au-delà de ses compétences techniques, Matthieu se distingue également par son professionnalisme, sa rigueur et une grande facilité à comprendre les besoins spécifiques des projets sur lesquels il travaille.

Je suis convaincu que Matthieu Vagnon saura apporter une valeur ajoutée à tout projet ou à toute équipe qui fera appel à ses services. Je recommande donc ses compétences sans réserve et reste à votre disposition pour toute information complémentaire.
Vous pouvez me joindre par email à serge.rigori@gmail.com

Veuillez agréer, Madame, Monsieur, l'expression de mes salutations distinguées.

Serge Rigori
CEO and Chairman

Predictive Layer SA
AOne Business Center - Ichiban!
Z.A. La Pièce 1 – A5
Route de l'Etraz
CH-1180 Rolle