Renaud Bellec

⌨️Full Stack Software Developer ⌨️

📍 Aix-en-Provence, Provence-Alpes-Côte d'Azur, France

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🔗LinkedIn 🐙GitHub 🦊GitLab

👋Hello world

My name is Renaud and I am what you would call a ✨Full Stack Software Developer ✨these days.
I'm specialized in the React ecosystem, with a strong focus on delivering high-quality, performant applications.
Over the past 10 years, I've been lucky enough to work on beautiful projects, gathering friends and experience along the way.
I'll be available for a new adventure from late March 2025. If you think my expertise fits the needs of your awesome project, let's have a chat!

✨Technical Skills

Frontend

React.js, TypeScript, Storybook, React Query

Backend

Node.js, Nest.js, Express, Python (Django)

Mobile

React Native, Android, Android compose

Tools & Practices

Agile, Datadog, AWS, Jenkins, Github actions, Vite

Languages

French (Native), English (Full Professional)

🚀Notable Projects

Sencrop

React, Typescript, Storybook, NestJS

Sencrop aims at empowering farmers with live meteo data coming from +30,000 online device accross europe.

View Project →

Total flexible solutions

React, TypeScript, Django

Total flex provides optimised power solutions from the enegy production to its consumption in order to reduce GHG emissions.

View Project →

Folk

React, TypeScript, Apollo GraphQL

Folk is a CRM with contacts as a primitive.

View Project →

Girondins4Ever

React Native, TypeScript, WordPress REST API

G4E is a fanzine about the mighty Girondins de Bordeaux football club. This is a simple Android news reader.

View Project →

👩‍💻Professional Experience

Full Stack Developer

Renaud Bellec Dev

August 2021 - Present

- Software engineering services for individuals and companies

Software Engineer

Sencrop

February 2023 - December 2024

- React + Capacitor web and mobile app. Node.js backend

- Combined +30,000 data points with existing forecasts models to build a next-level forecasts solution

- Migrated all apps from auth0 and custom solutions to a consolidated ory based auth feature

- Built a wide range of map views using Leaflet, including a rain radar

- Monitored apps level of service with an extensive use of Datadog

- Significantly improved the app's performances, from the cold start to the frame rate when doing heavy computation

Lead Front Developer

Folk

October 2019 - July 2021

- Led the frontend development of next-generation contact management solutions

- Implemented slick and intuitive user interfaces using React and CSS modules

- Managed state and live data using Apollo Client 3

- Established quality control practices using TypeScript, Prettier, Codecov, and Jest

- Implemented live monitoring solutions with Sentry and Datadog

Front Developer

Thanxngo

February 2018 - October 2019

- React Native app. Django backend

- Used early JavaScript static type tools like Flow

- Set up continuous deployment using Fastlane

Front Developer

SpiceSoft

February 2014 - February 2018

- JQuery, Backbone.js and React web app. Django backend

- Built a real time desk office rental feature

- Built an in-app payment feature using Mangopay

📚Education

Master's in Web Engineering
ESGI
2016 - 2018

Bachelor's in Web Engineering
ESGI
2015 - 2016

BTS SIO, Software Solutions and Business Applications
Infosup
2013 - 2015