

# Renaud Bellec

 Full Stack Software Developer 

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 LinkedIn  GitHub  GitLab

## Hello world

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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.

I've also been working on the backend. Mostly with NestJS and Django.

Over the past 10 years, I've been lucky enough to work on beautiful projects, making friends and gathering 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

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## 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 →](#)

## Folk

React, TypeScript, Apollo GraphQL

Folk is a CRM with contact as a primitive.

[View Project →](#)

## Total flexible solutions

React, TypeScript, Django

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

[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

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### 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*

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