AURELIEN BRACHET

FULL STACK DEVELOPER SPECIALIZED IN REACTJS AND REACT NATIVE

• DETAILS •

aurelienbrachet123@gmail.com

• LINKS •

Github

Portfolio

• SKILLS •

ReactJS

React Native

JavaScript (ES2015+)

TypeScript

HTML

CSS

Jest

NodeJS

NestJS

Git

Storybook

Webpack

Docker

• LANGUAGES •

French

English

PROFILE

Experienced ReactJS / React Native developer with a solid background in web and mobile application development. Proficient in JavaScript, ReactJS, React Native, and Redux, as well as with backend knowledge (Node/express/nestJS) and unit testing with Jest.

Committed to continuous learning and staying up-to-date with the latest frontend and backend development trends. Strong communication and collaboration skills, with the ability to work effectively with my team to deliver high-quality software solutions. Motivated to achieve excellence and contribute to cutting-edge software development projects.

EMPLOYMENT HISTORY

Lead Developper ReactJS / React Native at Prium Solution, Remote

July 2021 — October 2023

As the lead ReactJS / React Native developer at Prium Solution, I played a crucial role in leading the development of their web and mobile applications. I collaborated with a team of developers to improve the existing code of their website.

Key achievements:

- Conducted an audit of the current web application to identify poor practices and development processes leading to decreased productivity and a strong tendency to create side effects.
- Redesigned the existing web application, from version 1 to version 2, introducing
 a more modern technical stack (transitioning from class components to functional
 components, adopting Vite, React Query, Jest & React Testing Library).
- Implemented a scalable front-end architecture.
- Developed the Prium One mobile application in React Native.

ReactJS Developer at Folk, Remote

May 2021 — June 2021

Short-term mission at Folk with the goal of increasing the application's test coverage.

Technologies: Jest / React Testing Library / GraphQL

ReactJS Developer at Egis, Remote

March 2021 — May 2024

Development of a POC (Proof of Concept) for creating a front-end application dedicated to managing parking spaces in Amsterdam.

Egis had responded to a call for tenders for the development of this application in ReactJS. The purpose of this POC for the client was to choose the development company to collaborate with.

This POC allowed them to win the project, which started a few months later. However, I was already committed to another mission and therefore could not continue this adventure with them.

Lead developer React Native at Future composé, Remote

January 2020 — May 2020

I joined the Agile team at FuturComposé as a Lead Developer, bringing my expertise in React Native and software engineering. This mission initially took place over a short period on-site, then fully remotely:

- Analysis and decision-making on technical choices for all web and mobile applications of the project.
- Establishment of the quality process.
- Development of an application in React Native.
- Collaboration with another team in web development (ReactJS) for a joint project, intended to be integrated into both React and React Native applications.
- Training of one to three profiles in React Native and various development practices.

Technologies used: React, React Native, Jest, TypeScript, GitLab & GitLab-CI, NPM.

React Native developer at Fidme, Bordeaux

March 2019 — August 2019

Redesign of the Fidme app (a mobile application with over a million users) to React Native (the previous version had been developed natively and was becoming difficult to maintain).

Development of the application in React Native, following a design established by a UX/UI designer. Collaboration with back-end developers.

Technologies: React Native, Mobx, Jest, git

ReactJS developer at dotmind, Bordeaux

February 2019 — March 2019

Integration of UX/UI mockups for the development of the FFR (French Rugby Federation) TV section.

Connection with the YouTube API to list their playlist more efficiently directly from their website.

React Native Developer at Actum Digital, Prague

September 2017 — January 2018

Development of a mobile application in React Native for Regiojet, a passenger rail transport company in the Czech Republic and Slovakia. The application was supposed to list tickets based on selected destinations, allow the user to select a seat and purchase a ticket. It was required to incorporate an internationalization mechanism.

Technologies: React Native, Redux, React Intl, Redux Form, Redux Persist, Git/Gitflow

Organized a conference on the theme of animations in React Native:

http://y2u.be/jK40958QUT4

Development of mockups in ReactJS for Actum clients.

React Native Internship at Alizarine, Bordeaux

January 2017 — April 2017

Internship in mobile development.

I acquired my first knowledge in React Native, ES6, Redux, and using Firebase as a backend service.

EDUCATION

CS Master Degree, Exia cesi, Bordeaux, France

2016 - 2019

Two years technical degree, Institut Lemonnier, Caen, France

2014 - 2016