Alexandre Rieux

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London, UK

https://alexrieux.fr

Software engineer

Skills

Javascript / Typescript

Node.js

Bash / Docker / Git

React / Redux

Functional programming

Algorithms / data structures

Mathematics

Product management

UX design

Educations

Master of creative design and software project management

IMIE, Rennes (France)

2013 - 2015

Bachelor of digital design and web development

Paul Sabatier, Tarbes (France)

UQO, Gatineau (Canada)

2010 - 2013

Projects

React-mapbox-gl

Mapbox GL wrapper for React

React-skeletor

Skeleton loading library for React

Experiences

Senior frontend software engineer   Trainline.com

Building of the new frontend web application of trainline.com from day one to release in production.
Tech and product mentoring on the project.
Tools: React, Redux, Typescript, Rxjs, Redux-observable, Webpack, functional programming

October 2016 - Current

Frontend software engineer   Pie.io (DPD company)

Building of a complete fleet management web application, including a realtime live map of the trucks.
Tools: React, Flux, ImmutableJs, Rxjs, REST, functional programming.

October 2015 - October 2016

Frontend developer   groupe-regards.com

Building SPA web application for multiple clients, including Schneider and Loreal.
Work study program as part of my second year of master degree.

September 2014 - October 2015

Frontend / iOS Developer (Internship)   kelbillet.com

May 2014 - September 2014

Graphic designer (Internship)   airbus.com

April 2012 - June 2012