

# Emmanuel Roussel

Frontend Software Engineer

I'm a product-minded software engineer who builds digital products that deliver outstanding user experiences using JavaScript and React.

## Experience

### Freelance Frontend Developer @ Freelance

January 2021 – Present, Remote

- Built the frontend of tsunami.so using TypeScript, Next.js, Tailwind CSS, and Radix UI, integrating with DFlow's blockchain sdk and collaborating with Upstatement on the design.
- Built a new accessible frontend for ulyse.com using Next.js, Tailwind CSS, and React Aria, and coached their team on React and Next.js.
- Assisted Upstatement with building koala.health by crafting part of the accessible component library and integrating algolia search.
- See more at [emroussel.com/freelance](https://emroussel.com/freelance).

### Technical Co-Founder @ Berna

January 2020 – June 2022, Remote

- Designed and built a progressive web app using React, GraphQL, Radix UI, and 8Base for clinics in Rwanda to manage medical records.
- Talked with customers to learn about them and get feedback in order to deliver a high-quality product that provides lots of value to users.

### Senior Software Engineer @ 6 River Systems (Shopify)

April 2020 – October 2020, Boston, USA

- Led the development of a new TypeScript, React, and GraphQL web app using Polaris (the design component library from Shopify) and deployed it to all customers to help them manage their warehouses.
- Wrote unit and integration tests using Jest and Testing Library.

### Senior Software Engineer @ Lola

September 2019 – March 2020, Boston, USA

- Added internationalization to the React frontend codebase.
- Mentored engineers and advised teams on feature implementation.
- Improved run-time performance of single page app by 40%.

### Tech Lead @ Lola

January 2019 – September 2019, Boston, USA

- Led a team of 6 software engineers building a product used by customers to manage travel at their company.
- Spearheaded a frontend guild meeting to bring better alignment among engineers on different teams.

### Software Engineer @ Lola

October 2017 – January 2019, Boston, USA

- Contributed to the React Native app, React web apps, and emails.
- Re-built the main web application using React and GraphQL with team and collaborated with the design team on features.

## Contact

[emmanuel@emroussel.com](mailto:emmanuel@emroussel.com)

[emroussel.com](https://emroussel.com)

[github.com/emroussel](https://github.com/emroussel)

Based in London, UK

## Education

### B.S. in Computer Science

Minor in Innovation and Social Enterprise

Gordon College

August 2014 – August 2017

Boston, USA

## Skills

JavaScript

TypeScript

React

Next.js

Remix

GraphQL

CSS

Tailwind CSS

Radix UI

Performance

Accessibility

UI/UX Design

Figma

## Languages

English

French