

Emmanuel Roussel

Frontend Software Engineer

I am a JavaScript and React expert with a passion for building digital products that positively impact communities and deliver outstanding user experiences.

Experience

Co-founder & CTO

Berna

January 2020 - Present, Remote

I co-founded Berna to improve the quality and efficiency of health care in Sub-Saharan Africa by digitalizing medical records. I designed and built our web product using React and GraphQL with a focus on security, accessibility, performance, and ease of use, while ensuring we can iterate on the product very quickly.

Senior Software Engineer

6 River Systems (Owned by Shopify)

April 2020 - October 2020, Boston USA

I architected and led the development of a new React + GraphQL web application, implemented internationalization best practices, and collaborated with the UX team from Shopify on features.

Senior Software Engineer

Lola

September 2019 - March 2020, Boston USA

After moving back to an individual contributor role to do more technical leadership, I led the internationalization of our frontend codebase, mentored frontend engineers, and championed a transition from a monolith to micro-frontends to make teams more efficient and autonomous.

Tech Lead

Lola

January 2019 - September 2019, Boston USA

I led a team of 6 software engineers, worked closely with product and design, and spearheaded a frontend guild meeting to bring better alignment among engineers on different teams.

Software Engineer

Lola

October 2017 - January 2019, Boston USA

I was part of the team that built the main web application from scratch using React and GraphQL and collaborated with design.

Contact

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emroussel.com

Education

B.S. in Computer Science

Minor in Innovation and Social Enterprise

Gordon College

August 2014 - August 2017

Boston USA

Skills

JavaScript

React

GraphQL

HTML

CSS

SASS

Git

Frontend Security

Performance

Accessibility

UI/UX Design

Sketch

Figma

Languages

English

French