

Alex Sieben

Experience

Software Engineer Sept 2021 – Present

Shutterstock

Migrating legacy e-commerce site to Next.js

Main Technologies: React, Nextjs, SWR, Node.js/Express, Cypress, Jest, React-Testing-Library, Nginx, Material-UI

Front End Developer / Product Designer Aug 2020 – June 2020

Algolux (Montreal) – Series A Startup

Lead front end and product designer for a 3D tool to annotate and track vehicles over time on LiDAR pointcloud data to improve autonomous driving algorithm.

Main Technologies: React/Redux, Three.js/R3F, D3.js, Docker, Django, Ant-design

Front End Developer Sept 2019 – Aug 2020

Pixmob | Klik.co (Montreal)

Lead front end creating the UI for an analytics and management dashboard for events with an associated social networking app including live event video streaming, video chat, scheduling and gamification.

Main Technologies: React/Redux, D3.js, Twilio, Vimeo, React Testing Library

Front End Developer Dec 2017 – Aug 2019

Capco (Toronto)

Consulted for an insurance company to go completely digital for their users to setup/change their car & home insurance.

- Led the frontend team to convert a legacy jQuery codebase to React & Redux
- Implemented new TDD practices and Storybook implementation
- Instilled agile practices and acted as scrum master

Main Technologies: AngularJS, React/Redux, Jest/Enzyme, Storybook

Front End Developer May 2017 – November 2017

Speakfeel.io

Apart of small team of 6 developers building primarily React and Drupal projects

Education

Queen’s University Completed 2016

B.ASc Geological Engineering (Kingston)

Lighthouse Labs 2017

Full-Stack Web Development Bootcamp (Toronto)

Product Faculty 2019

Product Management Course (Toronto)

Skills

Languages: JavaScript, TypeScript, Python (beginner)

Testing: Jest/Enzyme, React-Testing-Library

Misc.: Three.js/ R3F, D3, Git, Jira, Figma, REST APIs, Storybook, Node.js, GraphQL, Webpack, Twilio, Mapbox, CSS (styled-components, sass, tailwind, antd)

I'm flexible with the tools that make the most sense for the job. This is a sample of what I've used professionally.