

Experience

PSPDFKit | Front-end Engineer (<https://pspdfkit.com>)

Sept 2019 - Present

Anarock | Lead Software Developer (<https://anarock.com>)

Oct 2017 - Aug 2019

- Developing the design system (<https://github.com/anarock/pebble>) and tooling for web and React Native.
- Agents App (<https://play.google.com/store/apps/details?id=com.anarock.agentsapp>) - Developed an app built using React Native for agents.
- Involved in the initial tech team setup.

Housing.com | Senior Software Developer (<https://housing.com>)

June 2015 - Oct 2017

- Housing App (<https://medium.com/engineering-housing/how-we-built-our-react-native-app-3380a33811ac>) - Developed a cross platform app using React-Native. It also included Redux, Observables and Immutable.js
- Housing Go (<https://medium.com/engineering-housing/progressing-mobile-web-fac3efb8b454>) - Development of a PWA from scratch which involved React, redux, architecture setup and Server Side Rendering.

Open Source Projects (<https://github.com/search?l=&o=desc&q=user%3Aritz078+user%3Atransform-it&ref=advsearch&s=&type=Repositories&utf8=%E2%9C%93>)

- Raaga (<https://raaga.io>) - An online app to play and learn music on a keyboard. Source code available on GitHub (<https://github.com/ritz078/raaga>)
- Transform (<https://transform.tools>) - A polyglot web converter. Source code available on GitHub (<https://github.com/ritz078/transform>).
- pebble (<https://github.com/anarock/pebble>) - A set of lightweight and accessible React component written in typescript and emotion.
- storybook (<https://github.com/storybooks/storybook>) - Storybook is a development environment for UI components. I was an early contributor to the project.
- embed-js (<https://github.com/ritz078/embed-js>) - A plugin to embed emojis, media, maps, tweets, code and more. It is modular, customizable and plugin based.
- Snape (<https://snape.in>) - An electron app to search, stream and download torrents.

Conference/Meetup Talks (<https://riteshkr.com#talks>)

- Chrome Developers Summit 2016 (<https://youtu.be/KSWs9UsNpc?t=3m26s>) - Spoke about the development process and performance optimisations we did to improve our mobile experience.
- Beats on the Web (<https://www.youtube.com/watch?v=C4ghs6QR4ZQ&t=3s>) - This talk focuses on using the power of React and the platform together to build a fast and performant music application.
- Web Workers: A musical intro. (https://www.youtube.com/watch?v=1RSUfWAKQ_M) - A talk about how I improved the performance of a music app on the web using web workers.