Feargal Walsh

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EXPERIENCE

OBO (www.obo.pm) Belmont, CA
Frontend Engineer   Nov. 2018 - Dec. 2019

- Obo is a product management dashboard web application built with React, Redux, Immutable.js, Node.js, RxJS and a Java backend.
- Communicated API endpoint and payload requirements daily with backend team.
- Integrated ngrok into development workflow to reduce reopening of tickets by 60%.
- Reduced user interaction in the app by 50% by implementing directly editable cells in a React Table, using React Hooks.
- Closed over 200 pull requests of high complexity in first year.
- Promptly reviewed, offered feedback and merged over 140 fellow teammates' PRs.
- Took initiative to mentor new hire in React, Redux and node.js server application architecture in one month improving overall team output and happiness.

ZONDER(www.zonderapp.com**)** Remote

React Native iOS and Android Engineer   Jan. 2018 – Nov. 2018

- Architected app in React Native, utilizing the Context API and Redux for state management from a wireframe to the iOS and Android App stores in under three months.
- Implemented type safety using Flow, decreasing crashes by 90%.
- Integrated the react-native-maps API extensively to show the user places nearby where they could earn rewards.
- Mentored new hires in React Native, JavaScript and library specific domain knowledge.

FREELANCE EXPERIENCE Chicago, IL

Web and Mobile Development   Feb. 2017 – Present

- Spearheaded project of a react native mobile app for use in facilities services industry(www.getroute.com).
- Boosted sales of construction firm by 35% by updating website(www.mcvandevelopment.com).

EDUCATION

LOYOLA UNIVERSITY CHICAGO Chicago, IL
MSc Computer Science   Jan. 2017

LANGUAGES AND TECHNOLOGIES

Proficient React, Redux, JavaScript, JSX, React Native, Immutable.js, Git, HTML, CSS, Sass.

Familiar   Jest, Enzyme, RxJS, Redux-saga, Flow.