

ANDY POON

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SKILLS

Proficient : JavaScript (ES6+), React, Redux, Node.js, Express, Sequelize, HTML, CSS

Knowledgable: Git, Material-UI, Firebase, Gulp, Storybook

Basic knowledge: Heroku, Python, PostgreSQL, Mocha, Chai

WORK

Ceridian Dayforce

Toronto, ON

Software Developer - Platform Team

Mar 2019 - Present

- Developing lazily loaded Tree React component for large organization hierarchies (50k+ nodes) to optimize loading times
- Exported and imported strings for localization in 20+ languages

Software Developer Intern - Platform Team

Jan - Mar 2019

- Porting component library to React Storybook to improve UI component testing
- Developed a proof of concept for improving translations via third party contextual in app translation
- Streamlined developer workflow by publishing custom NPM packages for internal usage

PROJECTS

Herd

Group - collaborative mapping and chat for tour groups. <https://herd-tour.com>

Sep. - Oct. 2018

- Displayed real time locations of users in Google Maps using React and Redux
- Developed location history feature to show where users have travelled
- Built Express API routes to update Firebase database web app and deployed on Firebase and Heroku

Reach

Solo - real-time trip timer <https://stackathon-trip-planner.firebaseio.com/>

Sep. 2018

- Displayed custom markers using React, Redux and Material-UI based on a preset time limit and the live travel times from Google Maps API

Brain-juice

Group - e-commerce website <https://brain-juice.herokuapp.com>

Sep. 2018

- Used React, Material-UI and Redux to build the product and checkout and login pages
- Utilized localStorage to create a persistent cart for guests available upon revisiting the site
- Built Express API routes that used Sequelize to update the PostgreSQL database

EDUCATION

Fullstack Academy - Software Engineering Immersive

New York City, NY Jun - Oct 2018

University of Toronto - Bachelor in Civil Engineering with Honours

Toronto, ON 2013-17