

Brandon Ebersohl

Fairbanks, AK • Brandon.Ebersohl@gmail.com • github.com/Bebersohl • brandonebersohl.com

EXPERIENCE

Best Buy

2020—2021

Senior Frontend Engineer (Contract)

Remote

- Worked on a team responsible for maintaining cart and checkout applications of bestbuy.com receiving over 250,000 daily visits.
- Converted checkout portion of bestbuy.com to ReactNative and integrated with Best Buy mobile app (over 10 million downloads).
- Added new flow to checkout allowing customers to buy multiple mobile phones in a single transaction.

U.Group

2019—2020

Full Stack Engineer (Contract)

Remote

- Developed analyst tool to plot COVID-19 cases and their effect on supply chains from design to production in under one month.
- Updated React-based Department of Defense tool that facilitates domestic companies being bought out by foreign nations.
- Utilized webpack bundle analyzer and code splitting to reduce project bundle size by ~60%.

Best Buy

2018—2019

Frontend Engineer (Contract)

Richfield, MN

- Created new checkout flow for prepaid phones resulting in over ~\$1 million additional annual revenue.
- Monitored bestbuy.com during heavy traffic (~2000 orders per min) and troubleshooted issues with tight time constraints.

Prempoint

2017—2018

Frontend Engineer (Contract)

Remote

- Joined a struggling startup team half way through development and led the team to successful release within tight budget constraints.
- Created React-based web console to allow users to manage who can access their property with bluetooth door locks.

Mindframe

2015—2017

Full Stack Engineer

St. Paul, MN

- Updated nutrition app for nonprofit that is utilized by the USDA and every school/state agency in the country.
- Rewrote front end build system using Gulp resulting in ~80% smaller bundle sizes.

EDUCATION

North Dakota State University

2011—2015

BS in Computer Science

Fargo, ND

GPA: 3.51

PERSONAL PROJECTS

Baseweight-prod.web.app

2020

- Utilized React and Material-UI to develop a website that graphs, sorts, and sums the weight of items brought on hiking trips.

OPEN SOURCE CONTRIBUTIONS

- [mui-org/material-ui](#) - Added 'selectOnFocus' property to Autocomplete component
- [Semantic-Org/Semantic-UI-React](#) - Added keyboard support to Dropdown component
- [jfairbank/redux-saga-test-plan](#) - Added 'silentRun' flag
- [sindresorhus/eslint-plugin-unicorn](#) - Added 'escape-case' rule

2016—2020

SKILLS

Languages

Typescript, JavaScript (ES6+), Java, C#,
HTML, CSS/Sass, GraphQL, SQL,
MongoDB Query Language

Libraries & Frameworks

React, React Native, Redux, Redux
Thunk & Sagas, Node.js, Next.js,
Express, Gatsby, jQuery, Bootstrap, Jest,
Testcafe, Cypress, Styled Components,
ESLint

Tools & Platforms

Git, Webpack, Babel, npm & yarn, Gulp,
Firebase, Netlify, Vercel, Jira, Jenkins