Jon Bent

t: 510.685.0342   **e**: jon.bent@me.com   San Francisco, CA   Portfolio   Linkedin   GitHub

Skills

React / Redux, Javascript, Ruby, Ruby on Rails, PHP, LAMP, Codeigniter, MeteorJS, Sinatra, PostgreSQL, MySQL, MongoDB, HTML, CSS

Experience

Software Engineer | October 2017 - October 2018
Cenports Commerce Inc.

- Implemented a PDF creation tool, which writes dynamic data to a pre-existing template.
- Enabled a cart system to allow various manufacturer's products to be sold on Cenport's store.
- Took initiative to hone the UI in order to be as user friendly as possible.
- Educated myself in the LAMP stack, in two weeks, to effectively contribute to the codebase.
- Managed hundreds of branches on GitHub and Bitbucket in order to avoid merge conflicts.

Projects

BakedMaps   live site | github
ReactJS / Redux , Ruby on Rails , postgreSQL, GoogleMaps Api , JavaScript , SCSS , HTML5 , Webpack , Linux
BakedMaps is a clone of Weedmaps, utilizing the technologies found on their page.

- A pixel perfect clone of Weedmaps, utilizing their own undocumented API, found by browsing their website, in order to work with real data, updated daily.
- Created a light-weight carousel which destroys its children after leaving the screen, to increase browsing speed by not forcing the browser to render all images.
- Enabled easily applied filters to the Google Maps API by creating a Maps Marker Util in order to reuse code.
- Applied debounce on search on-change function to prevent sending too many backend requests.
- Built reusable React components for many features (including Reviews, and Stars) to dry up code where needed in order to speed up development time.

Dumbells N Donuts   live site | github
ReactJS / Redux , ExpressJS , MongoDB , JavaScript , SCSS , Heroku , Webpack
Dumbells N Donuts is a routine creation tool, allowing users to create a meal/workout routine based on various criteria

- Effectively managed a four person team day-to-day to ensure everyone was progressing; allowing everyone to be up-to-date with the development process, thus having our group finish 3 weeks of work in 1.
- Took initiative to ensure best performance was being utilized in Redux containers, to allow scaling in the future.
- Created search filters to permit users to find meals based on how many calories they want per meal.
- Implemented my light-weight carousel from BakedMaps for the pagination of meals.
- Refactored muscle group selector to filter exercises based on what muscle the user wants to workout, and store this information in the state.
- Ensured Redux-persist stored needed information on refresh, forbidding users to lose their current progress.
- Efficiently managed git branches so that there would be minimal merge problems.

Education

App Academy | Winter 2020 | San Francisco, CA
Immersive software development course with focus on full stack web development.
Dev Bootcamp | Winter 2017 | San Francisco, CA
Intensive 22 week full-stack web development course focused on Ruby on Rails and JavaScript.
San Francisco State University | Winter 2017 | San Francisco, CA
Declared computer science major; chose to leave early to pursue a path that allowed me to use my own natural ability at self-teaching to move at a faster pace with a more specific focus.