BRYAN LINDA

510-306-8879   blindaa121@gmail.com   LinkedIn   Github   Portfolio

SKILLS

PROFICIENT: Ruby / Rails, React / Redux, JavaScript, CSS, HTML, PostgreSQL
FAMILIAR WITH: AWS S3, Git, MongoDB, Express.js, Node.js, React Hooks

EXPERIENCE

Software Engineer Intern *(JavaScript, ReactJS, ReduxJS, NodeJS, MySQL)*

JETSWEAT – New York, NY   Oct 2020 – Present

- Reduced network requests by 30% by implementing React Lazy Loading and the Intersection Observer API
- Implemented user notifications for real-time friend requests using React Modal, React Lifecycle methods, and Polling
- Connected Redux actions to class-based components, resulting in improved data transfer efficiency from backend requests to the frontend component state
- Optimized mobile and desktop experience by incorporating CSS media queries and responsive design
- Integrated Figma designs by UI/UX team into functional features and components with ReactJS and HTML/CSS to result in a fluid user interface
- Participated in weekly Agile scrum meetings to communicate progress on objectives

PROJECTS

Heat *(ReactJS / ReduxJS, Ruby, Rails, AWS S3, HTML / CSS)*   **live | github**

Inspired by GOAT, Heat is an e-commerce web application that brings the sneaker community together.

- Connected the Rails backend to AWS S3 for media storage and organization to display products, reduce server load, and increase application speed that allowed for scalability
- Integrated React-Redux container patterns to architect highly scalable and uni-directional front-end state
- Incorporated custom back and frontend user authentication to ensure user security by combining Rails conventions, Active Record, and BCrypt technologies
- Employed CSS3 flexbox and z-index for an appealing and user-friendly layout

huddleUP *(MongoDB, Express, ReactJS, NodeJS)*   **live | github**

huddleUP is a web application which allows users to host or join local sporting events

- Utilized ReactJS and Google Maps API to integrate presentational index components to update and render events
- Developed an intuitive UI with high usability by leveraging React-Router and CSS to allow users to navigate seamlessly from the Dashboard page to a specific event
- Effectively communicated and worked remotely with team by utilizing Zoom and Git workflow

iType *(JavaScript, DOM, HTML / CSS)*   **live | github**

iType is an interactive exercise that allows players to practice their typing skills.

- Generated levels dynamically to vary speed and difficulty of the game in order to increase user replayability
- Implemented an API to fetch words, providing a greater dynamic and prolonged gameplay for users
- Applied CSS3 flexbox and transition properties to provide users with an appealing display during gameplay
- Utilized audio objects to enhance the user experience, as well as serving the indication of level achievement

EDUCATION

App Academy - Rigorous 1000-hour software development course with <3% acceptance rate which encompasses full-stack development: Rails, SQL, JS, React, TDD, algorithms, design patterns, and programming best practices. *May 2020*
San Jose State University - *BS Industrial & Systems Engineering, Fall 2019*
San Jose City College - *AS Mathematics, Spring 2017*