

(503) 415-1713 austinkuemper@gmail.com PORTFOLIO GITHUB LINKEDIN

React, Redux, Javascript, HTML5, CSS3, SQL, PostgreSQL, Python, Flask, SQLAlchemy, Pug, Sequelize, Express, Docker, Node, Boolean Search, Git, Visual Studio Code, Heroku, Google Maps API, AWS S3, React-DatePicker

## **PROJECTS**

Staybnb (ReactJS, Redux, Flask, SQLAlchemy, PostgreSQL, CSS3)

live | github

A web app inspired by the peer-to-peer marketplace app, Airbnb.

- Utilized Google Maps API Places Autocomplete to implement a fully styled text input, parsing the response and auto-filling multiple read-only text inputs of a user form, facilitating consistent data formatting and integrity.
- Integrated AWS S3 for the storage of user images, via image-type inputs contained within a single-button submittable form, each image dependent upon the creation, respectively, of a new user account, or a new property listing.
- Incorporated local storage in order to persist the user-perceived location and data of multiple React components comprising a pseudo-multi-page form, each nested within a parent React component, ensuring user's data persists.

Spartner (ReactJS, Redux, Flask, SQLAlchemy, PostgreSQL, CSS3)

live | github

A web app inspired by the online dating service, OkCupid. Aimed at matching UFC fighters with other UFC fighters and/or coaches.

- Engineered an action-dependent, bi-directional swiping animation written purely in CSS3 and determined based on conditionally assigning a value to the className property, ultimately enhancing user engagement.
- Developed a match percentage algorithm showcasing the compatibility of one user against another, increasing user interaction and improving UI/UX.
- Spearheaded the design and implementation of the database schema, API routes, and back-end queries, allowing for more specific and organized calls to the back end.

Wonder (ReactJS, Redux, Express, Sequelize, PostgreSQL, CSS3)

live | github

A web app inspired by the question and answer app, Quora.

- Reduced UX/UI visual clutter and verbosity by dynamically introducing a user-enabled 'show more' React component based upon a predetermined number of text lines.
- Simultaneously manipulated the state of multiple React components to efficiently make use of the viewport by showing/hiding elements subject to a user action, improving usability and UI/UX.
- Designed a custom live-search feature using redux, enabling the current user to find researches pertaining to both questions and answers, thus increasing overall user interaction and engagement.

## **EXPERIENCE**

**Property Manager** Sparky Management LLC

Nov 2016 - Sep 2020

- Inspected properties regularly to ensure building operations were performed according to standards and procedures.
- Demonstrated ability to recruit, hire, and train a successful team of 6 employees.
- Orchestrated community management, guest interaction, collections, and maintenance.
- Implemented an automation infrastructure that resulted in an 8% monthly revenue increase.

## **EDUCATION**

Web Development - App Academy | Aug 2021

 Notable Coursework: Object Oriented Programming, Data Structures and Algorithms, Lists, Stacks, Queues, Game Logic, Test-Driven Development, Regex.

BA Education - Bushnell University (formerly Northwest Christian University) | 2013 - 2016

Notable Accomplishment: Full Ride Scholarship Student Athlete, Team Captain, First Team All-League

BA Education - University of Oregon | 2011 - 2013

• Notable Accomplishment: Full Ride Scholarship Student Athlete