# Jeffrey Lui

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## SKILLS

**React.js, Redux, Ruby, Ruby on Rails, Javascript, HTML5, CSS3, SQL, Git, AWS, PostgreSQL, Heroku**

## PROJECTS

**LuiluiLemon |**  (Ruby / Rails, React, Redux, Javascript, AWS, Heroku)                                 live | github
Single-page web application with LuluLemon inspired UI/UX
- Ensured user privacy  through frontend and backend authentication measures and React Router, only allowing logged-in users to access and make changes to their cart items
- Incorporated Rails Active Storage with Amazon Web Services S3 (AWS)  for decreasing server load allowing for speed optimization and scalability
- Leveraged  JBuilder to fetch only relevant database request by customizing JSON responses
- Built search function to find products by user input and dynamically query the database and display the item

**HikeSF |** (MongoDB, Express ,ReactJS, NodeJS)                                                           live | github
Crowdsourced web application that allows users to create and share their favorite San Francisco hiking trails
- Leveraged CSS flexbox with  z-index for an appealing and dynamic layout
- Implement pseudo class selectors in CSS such as hover to give users a more interactive feel with the website
- Utilized the MERN stack in collaboration with team members to design original UI to showcase hiking trails around San Francisco

**Tucks |**  (React, Redux, Node.js, Express, Stripe, Firebase)                                            live  | github
E-commerce Website
- Utilizes Firebase database for authentication allowing users to securely sign-in / sign-up manually or with Google Sign-In
- Implemented checkout functionality with Stripe payment technology allowing users to checkout with credit / debit cards
- Applied CSS media queries, and flexbox functionality to enhance responsiveness
- Utilized Redux unidirectional data flow, memoized selector reselect and redux-thunk with asynchronous JavaScript to provide a seamless user experience across all React components

**Covid-19** | (Javascript, D3, HTML, CSS)                                                                 live | github
Web application that displays data about Covid-19 virus in the United States
- Fetch live API calls from NovelCovid API using d3.json from the D3 library
- Utilized D3.js to display interactive graphs that transitions between data retrieved from API calls

## EXPERIENCE

**Pharmacy Clerk**

*Kaiser Permanente*                                                                        Feb 2016 - Dec 2017
- Help increase pharmacy rating for customer satisfaction 20%  by decreasing customer wait time by 15% with new pickup procedures
- Exceeded management expectation by achieved 100% rating for operating and maintaining cash draw limits
- Trained new employees to become proficient in pharmacy regulation and policies required for the proper selling of medications

## EDUCATION

**App Academy -**  *Immersive software engineering bootcamp with a focus on full stack web development   |   April 2020*
**BS Business Administration -** *San Francisco State University | 2010*