

Yun Sung Choi

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SKILLS React, Redux, Ruby, Ruby on Rails, JavaScript(ES6), jQuery, SQL, PostgreSQL, Webpack, Git, HTML, CSS, Mongoose, Express.js, MongoDB, Heroku, Node.js

PROJECTS

Furnitsy (Ruby on Rails, React, Redux, Javascript, Node.js, PostgreSQL, HTML 5, AWS, and CSS 3) [Live Site](#) | [Github](#)

A full-stack single-page Etsy clone where users can find furniture, browse through photos, add items to cart, and leave reviews for items built by myself.

- Built backend with Ruby on Rails, used PostgreSQL to store furniture information, reviews, cart, cart items, and user data.
- Adopted AWS(S3) to store all the images and attached to each product allowing consistency of image appearance
- Utilized BCrypt to salt user's password and then hash it to store safely from CSRF attack
- Built a Modal using javascript and css to provide a better user experience and personal cart for user to add items to their cart
- Applied React hooks to append search bar and utilize the user keyword to filter items by and display them.

PAQ (MongoDB, Axios, Express, React, Node.js, Twilio API, Weather API, HTML 5, and CSS 3) [Live Site](#) | [Github](#)

A MERN single-page application that was built with 3 other developers where users can send packages from Minneapolis to Mexico; business-owners can track customer's shipments and orders.

- Utilized MongoDB to store data and Express.js to set routes, handle errors, and interacts with database
- Categorized orders and shipments are ordered by "delivered" or "not-delivered" status
- Adopted Twilio API to send text messages to customers once their deliveries have been made
- Used Google weather API to notify the customers of the current weather in Mexico city and Minneapolis

Chicken Run (Javascript, HTML 5, CSS, Photoshop, and Canvas) [Live Site](#) | [Github](#)

A Javascript game where users can choose the difficulty level of the game, move around the chicken to avoid other wild animals to get to the final destination.

- Utilized keymaster API to allow users to use their keyboard to move the chicken
- Designed three different levels of difficulty to give users more options.
- Built a function to detect collisions between the chicken and other animals
- Created boundaries within the fitted map to ensure that the chicken cannot move outside of the designated map

Todo-List(MongoDB, Axios, Express, React, Node.js, HTML, CSS) [Live Site](#) | [Github](#)

A MERN single-page web application that store personal todo lists and they are separated by three status.

- Categorized todos by its status, done, in progress, and upcoming
- Adopted tag idea and simple descriptions can be store as tags

EXPERIENCE

Owner/Operator - Casa Choi, San Marcos, TX

2017-2021

- Administered \$5,000 worth of inventory a week and tracking for all seven vendors by utilizing Revel POS and Excel
- Oversaw managing and hiring 15 employees while also training staff and increasing retention rate by 20%
- Produced quarterly Excel reports of sales revenue to ensure the correct flow of cash and gross and net sales amount

Executive Chef - Hanabi, Austin, TX

2013-2017

- Owned entire menu development including 60+ offerings along with setting price points for each item listed
- Administered \$9,000 worth of inventory and ordering while maintaining relationships with six different vendors
- Oversaw 15 employees while also training new hires ineffective customer service

EDUCATION

App Academy - San Francisco, CA

2021

- Full-stack Web Development Bootcamp with 100- hour curriculum and < 3% acceptance rate

Austin Community College - Austin, TX

2010-2012

- Studied the relationship between numbers, structures, and patterns.
- Courses ranged from algebra to statistics, and the concepts built on one another. Learned skills like logic, analysis, and problem-solving.