

SKILLS JavaScript, JavaScript, JavaScript, JavaScript, JavaScript, JavaScript

Languages: JavaScript, Python, SQL, HTML, CSS

Frameworks/Tools: React, Redux, Flask, Express, SQLAlchemy, Sequelize, Pug, Docker

Key Skills: Pair Programming, Object-Oriented Programming(OOP), Test-Driven Development(TDD)

PROJECTS

Top Recipes A webapp inspired by epicurious built with *React/Redux, Flask*

[live](#) | [github](#)

- Integrated create and update features for recipes, ingredients, and instructions into 1 API route that allows for users to seamlessly populate all 3 tables with 1 submission
- Implemented protected routes that only allow users to access links that they have the rights to, such as their own recipes
- Utilized the unidirectional state management of Redux to simplify React components and directly manage data for form inputs and form submissions.

Voughtstagram A webapp inspired by instagram built with *React/Redux, Flask*

[live](#) | [github](#)

- Employed many to many relationships to implement a dynamic followers and following feature that reduced the number of tables that needed to be created
- Created custom modal framework using React component architecture allowing for efficient development of new forms.
- Incorporated React-Redux container and Redux selector patterns to architect highly scalable and uni-directional front-end state management.

NYCbnb A webapp inspired by airbnb build with *React/Redux, Express*

[live](#) | [github](#)

- Managed scheduling a booking CRUD through custom transactional database operations using Active Record and PostgreSQL.
- Ensured user privacy and autonomy through custom backend validations that only allow logged in users to edit their own listings and reviews
- Constructed a unidirectional data flow architecture with a single application-level state object to prevent mutated state ensure reliable DOM rendering.

EXPERIENCE

Barista

Gong Cha

August 2021 - April 2022

- Worked in teams of 2 to deliver over 100 orders per day and move up to \$2000
- Managed the inventory of the store to make sure the oldest products were used first and ordering more on a need basis
- Kept an attention to detail to make sure the store was as attractive as possible to potential customers

Teaching Assistant

GiGi's Playhouse

September 2017 - May 2019

- Worked one on one with children with down syndrome to improve cognitive ability by practicing problem solving as well as motor ability through playing interactive games
- Utilized careful planning to keep students on track but stayed adaptable if students were having trouble with content

EDUCATION

App Academy

Summer 2022

- Full-stack web development bootcamp that taught coding best practices through the use of javascript and python

Emory University - BS Biology, 2016-2020, GPA: 3.47