Jinjun(Ronny) Deng

t: 646.881.0003 e: ronnydeng67@gmail.com Brooklyn, NY Portfolio Linkedin GitHub

Skills React.js, Redux, JavaScript, HTML5, CSS3, Ruby, Ruby on Rails, jQuery, SQL, postgreSQL, AWS, Heroku, Webpack, Git, Github, MaterialUI, Unsplash API

Projects

Car Picker JavaScript, HTML5, CSS3, Webpack, Unsplash API

Live site | Github

A data visualization web app that provides car suggestions based on user's preferences.

- Implemented a logic that would filter a car's data to match user's preferences based on sliders, selects, and checkboxes on the application
- Leveraged a Unsplash API to fetch car images when the suggested cars show up on the result page

TechGurus JavaScript , React / Redux , Ruby on Rails , HTML5 , CSS3 , Webpack , AWS S3 , MaterialUI, PostgreSQL , Moment.js , Node.js , Heroku

<u>Live site</u> | <u>Github</u>

A fullstack BestBuy clone, allows users to browse items based on categories, add, edit, delete items, and checkout in a shopping cart.

- Implemented user authentication on both frontend and backend, rendering any authentication errors to maintain a lightweight, modern user experience
- Integrated AWS S3 buckets for items' image storing, reduced the application size for faster general app performance
- Enabled flexible search functionality that filters items from backend and returns results that match user's input
 Meals4U JavaScript , React / Redux , Express.js, MongoDB , Node.js , HTML5 , CSS3 , Heroku , Webpack, MaterialUI Yelp Fusion API

 <u>Live site | Github</u>

A web app that randomly chooses food from a spinning wheel for users, foods on the wheel and wheel itself can be added, edited, and deleted.

- Incorporated React-Redux and Redux selector patterns to architect highly scalable and uni-directional front-end state management.
- Constructed user authentication to fully secure user signup and login by using JSON Web Token (JWT) on the backend, rendering error messages when user inputs invalid credentials
- Employed MaterialUI to improve code efficiency and better user experience

Experience

Office Assistant | September 2021 - July 2022

Wonton Food Inc

- Optimize data collection procedures for truck mileage and fuel to generate fuel tax report monthly and IFTA report quarterly
- Maintain accurate records of drivers' timesheet, create attendance report for HR to process payroll weekly

Summer Camp Mentor | July 2018 - August 2018

Jump-In Enrichment Inc

- Tutored 30 campers between the ages of 5-11 yrs old in general education subjects such as math and English
- Coordinated, and executed activities while guiding campers in personal growth and daily living skills.

Education

App Academy | July 2022 - November 2022 | New York, NY Immersive software development course with focus on full stack web development Binghamton University | December 2017 - Spring 2021 | Vestal, NY BA of Engineering Physics / Applied Physics