Jake Seo

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Linkedin   Github   Portfolio

Full-stack developer, experienced with Ruby, Rails, SQL, JavaScript, React, and Redux. I am currently seeking for an great opportunity as a front-end developer where I can show you my passion in technology, and build a great user experience.

PROJECTS

Foodie (Rails, PostgreSQL, React, Redux)   Live   Github

A full stack, single-page app inspired by Yelp.

- Designed a search feature that pulls data through ajax request, allowing users to filter results by category/name without additional queries to the database.
- Implemented core CRUD functionalities to reviews, and added protected route that allow only signed user can write a review.
- Enabled each restaurant's location through the Google Map API, and added marker action that directs user to Google Maps.

Tank Shooter (Javascript, Canvas)   Live   Github

2d shooting game designed by using javascript and Canvas

- Designed HTML5 Canvas game through ES6 component style.
- Added user Event Listener to handle player's movement, and trigger HTML5 audio on enemy's death.
- Created functionality to update collision, and implemented enemy's movement algorithm to chase current player's position.

mQuery (Javascript, Canvas)   Github

JavaScript DOM interaction library inspired by jQuery

- Created DOM library to receive, and manipulate DOM element interactively.
- Implemented event listener functionality to handle any event action.
- Developed Ajax calls that send HTTP request and receive return value as a promise object.

EXPERIENCE

LG Electronics, (Englewoods Cliff, NJ) - Customs Compliance Analyst
DEC 2016 - JUNE 2018

- Managed customs brokers team to resolve any clerical or systematic issues, and provide guideline for customs clearance instruction.
- Developed import data management tools through MS excel that enabled data source comparison based on current trade regulation vs current imports.

SKILLS

Ruby	Rails	JavaScript
CSS	HTML5	React
Redux	JQuery	SQL
Git	RSpec	webpack

EDUCATION

App Academy
2018-2018

Intensive 1000-hour software engineering bootcamp, acceptance rate < 3%

University of Maryland
BA Economics & Statistics
2012-2016

GPA: 3.5