

# Jake Seo

Full-stack developer, experience with ruby, rails, sql, javascript, react, I and redux. I am currently seeking for an great opportunity in front-end developer position to show you my passion in technology, and make users to have great web experience.

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[Linkedin](#)[Github](#)[Portfolio](#)

## 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