

Jake Seo

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

SKILLS

- **Language/Framework:** JavaScript | React | Redux | Node.js | Express | jQuery | Ruby on Rails | Python | HTML5 | CSS3 | TypeScript
- **Database:** MongoDB | PostgreSQL | AWS | S3 | RDS | MySQL
- **DevOps:** Git | Heroku | Webpack | Babel | Docker | API | GraphQL | websocket

WORK EXPERIENCE

Ripplink, Remote

Full-stack Web Developer, 07/2019 - Present

- Designed full architect of web application using MongoDB, NodeJS and React.
- Developed major features including content update, feature implementation, database integration, and testing.
- Drove initiatives to backend services to better integrate with mobile and web platform based on business needs

LG Electronics, Englewoods Cliff, NJ

Data Analyst, 12/2016 - 06/2018

- Audited all shipment entry data received from third-party, and managed all data from oversea to the US.
- Generated custom SQL queries to preload data, reducing response time and allowing for scale.

PROJECTS

WeShopping (MongoDB, Node.js, Express, React) [Live](#) [Github](#)

Product Price Search Engine website

- Fetch price data from PriceAPI, and update the database once data has been successfully retrieved.
- Implemented user authentication on using both JWT Token and Google O Auth.
- Added User subscription option to receive updates on favorite/bookmarked lists to their email.

Foodie (Rails, PostgreSQL, React, Redux) [Live](#) [Github](#)

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

- Implemented core CRUD functionalities to reviews, and created a route that controls user accessibility.
- Allow user to upload profile image, and store image in AWS S3 to protect user's privacy information.
- Parse location value to Lat/Lng using Geocode API, and update marker and center in Google Map API.

Best Fighter (JavaScript, HTML Canvas) [Live](#)

HTML Street Fighter Canvas Game

- Allow the enemy to makes decisions based on the current distance from the player.
- Integrated multi-key event action for special attacks from a player.

EDUCATION

- Full-Stack Web Bootcamp 2018, **App Academy**, NY
- Economics & Statistics 2016, **University of Maryland**, College Park, MD