

Soohyun Lim

SOFTWARE
ENGINEER



Email: d2axasap@gmail.com | Phone: (917) 701-0355 | Location: New York, NY
[linkedin.com/in/soohyun-lim](https://www.linkedin.com/in/soohyun-lim) | github.com/nooccarr | soohyunlim.dev

TECHNICAL SKILLS:

Front-End: React | Redux | jQuery | HTML5/CSS3 | Material UI

Back-End: Node | Express | MongoDB | PostgreSQL | Redis | Socket.IO | RESTful Services

Languages: JavaScript(ES6) | Ruby

Deployment / Tools: Webpack | Git | Bash | Babel | Postman | VS Code | Trello | AWS | Docker | Heroku

APPLICATIONS:

Project Catwalk | React, JavaScript, Node, Express, HTML5, CSS

Redesign and building the front-end for product listings of fashion retailer

- Engineered responsive product ratings and reviews section which allows the user to sort, filter reviews, submit a new review and display product characteristics, and rating
- Collaborated in a small team setting leveraging Git workflows, Trello, and agile methodology
- Built an interactive e-commerce application rendering data from a headless API
- Utilized Cloudinary API to handle photo upload functionality

Greenfield Web Service | PostgreSQL, JavaScript, Node, Express, AWS EC2, Docker

Back-end building and deployment for fashion retailer's product listings

- Designed a scalable RESTful API built for a retail web-portal
- Utilized Node stream to perform ETL process of 40M+ records of legacy data
- Deployed dockerized server and database into 2 Amazon EC2 instances
- Performed optimization by indexing and connection pooling the database for handling the throughput of 24k client requests in 1 min with an average response time of 21ms

GoodBuy AutoMart | React, JavaScript, Node, Express, MySQL, Heroku

Design and build out a full-stack application for mapping a used car listings

- Utilized Geocoding API to convert the given address to latitude and longitude coordinates
- Used Google Maps API to display used car icons within the given distance
- Leveraged local storage to persist user data across browser sessions
- Integrated react-router to navigate between home and favorites page
- Adopted flexbox for responsive web design pattern

Apartment Hunt | React, Socket.io, Node, Express, MongoDB, AWS EC2

Complete site construction for an apartment search company as a large team

- Integrated chatbox feature into an application built by a team of 13 developers
- Implemented Socket.io for interactive chat experience between user and agent
- Developed reusable components that can be used across the application
- Leveraged React hooks to replace class component to reduce code complexity and maintain readability

EDUCATION:

Hack Reactor | 2020 - 2021
Advanced Software Engineering Immersive

App Academy | 2019 - 2020
Immersive Full-Stack Web Development Program

PROFESSIONAL EXPERIENCE:

H & Friends Freight | 2014 - 2019
Import Coordinator