

**SKILLS:** JavaScript, Ruby, HTML, CSS, React, Redux, jQuery, Ruby on Rails, SQL, PostgreSQL, Mongoose, MongoDB, Node.js, Express.js, Webpack, Git, Heroku, Amazon Web Services (AWS) S3

## PROJECTS:

### RobinsJacket

[live](#) | [github](#)

PostgreSQL, Ruby on Rails, React / Redux, JavaScript, CSS3, BCrypt, [IEX Cloud API](#), [NewsAPI](#), [Recharts API](#)

RobinsJacket is a single-page, modular, full-stack app clone of Robinhood Markets

- Engineered utilizing BCrypt for secure password hashing, session cookies for login persistence, and react-router for protected routes and authentication
- Created dynamic data visuals implementing Recharts API that toggles gain/loss colors and adjusts the YAxis domain for stock price high/low to render relevant and easy to digest first-glance information for the user.
- Optimized queries and obtained data for multiple sections; reducing database and endpoint calls, minimizing load times
- Built an added portfolio component that maintains its own internal state using React Hooks to simplify code (such as DRY lifecycle methods with more readable cleanup) and to remove boilerplate lines like constructor initialization. Features joins tables with a PostgreSQL database and self-derived calculations for a one-stop overview of investments

### openFridge

[live](#) | [github](#)

MongoDB, Express.js, React, Node.js, CSS3, Axios, [recipe-scraper](#), [Ingredient Parser](#), [pure-react-carousel](#)

openFridge is an Express and React based app that helps users find recipes based on ingredients available in their kitchen

- Formulated and executed a collaborative MERN stack app with a team of four engineers, coordinating the Git Workflow between the frontend and backend
- Researched technology that parses ingredient strings for recipe CRUD functions, returning the formatted recipe object in order to easily filter a subset of recipes based on user input - with search options for one or multiple inputs

### RepairShop

[live](#) | [github](#)

HTML, CSS3, Webpack, JavaScript

RepairShop is a scalable, JavaScript based web application designed to promote emotional growth in elementary level students through a variety of activities

- Devised interactive elements through DOM manipulation with vanilla JS using event handlers such as drag-and-drop for 'feelings', timing events for 'breathing', and CSS keyframes for transition animations for an engaging user experience for the target audience
- Partnered with educators and social workers to research and discover tools to guide elementary aged children through their emotional developmental growth

## EXPERIENCE:

Client Services Coordinator & Claims Filing Director

Dec 2017 - Mar 2020

Assistant Damages Analyst

Jan 2015 - Nov 2017

Pomerantz LLP | New York, NY

- Orchestrated the recovery of \$30+M on behalf of 50~ clients resulting in \$2M in fees for the firm in a single settlement
- Collaborated with web designer to build custom websites for VIP clients using Squarespace and Tresorit
- Conveyed service offerings to prospective clients and identified potential needs, increasing new client base by 25%
- Analyzed large datasets using Excel pivot tables to streamline monthly reporting for 60~ clients

Operations Associate

Jan 2013 - Mar 2016

University Settlement Society | New York, NY

- Developed and implemented programming for the EXCEL Program for 75 youths with special needs, the Senior HEART Program for 350 senior citizens, and the Swim N' Kids Program for 200 children
- Taught iPad class to 30~ senior citizens to enhance their understanding of technology and allow them to explore independently

## EDUCATION:

AppAcademy, 1000-hour immersive full-stack web development intensive with <3% acceptance rate

Mar 2020 - Jul 2020

Polytechnic Institute of New York University, Computer Science

Aug 2007 - Dec 2009