

Keely Lee

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New York, NY

LANGUAGES & SKILLS: JavaScript, Python, Typescript, React, Redux, jQuery, Ruby on Rails, SQL, PostgreSQL, Express, Node, Git, Heroku, Flask, Docker, AWS (S3, Cloudwatch, Lambda)

EXPERIENCE:

Vault Health

Software Engineer

May 2021 - September 2022

React, Cypress, Flask, GraphQL, SQLAlchemy, PostgreSQL, Docker, AWS, FastAPI

- Collaborated with a team of 10 engineers focused on building tools/features for scheduling & notification services including:
 - Implemented the UI for practitioners to create patient appointments within our scheduling service
 - Integrated appointment scheduling microservice to a Life Sciences platform via SDK; implemented authorization for the microservice using OAuth 2.0 specification
 - Refactored and upgraded large portions of a legacy scheduling system with minimal disruption to operations
- Built questionnaires for patient data intake during new product developments such as COVID testing, cardiometabolic health services, and mental health services
- Wrote documentation on navigating new microservices for rapid onboarding of engineers onto a new system
- Adhered to the company's SDLC and system validations under Title 21 CFR Part 11 and SOC-2 through regular code reviews and QA testing across multiple projects
- Added unit, integration and end-to-end tests to prevent regressions using Cucumber, Pytest and Jest testing frameworks
- Built New Relic dashboards to provide critical insight into business needs and concerns

Pomerantz LLP

Client Services Coordinator & Claims Director

Dec 2017 - Mar 2020

Assistant Damages Analyst

Jan 2015 - Nov 2017

- Collaborated with web designer to build custom websites for VIP clients through Squarespace and Tresorit
- Increased new client base by 25% by identifying prospective client needs and promoting relevant service offerings
- Analyzed hundreds of transactions to calculate potential losses, claim eligibility, and streamline monthly reporting for 60+ clients

PROJECTS:

RobinsJacket

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

PostgreSQL, Ruby on Rails, React / Redux, JavaScript, CSS3, BCrypt, IEX Cloud API, NewsAPI, Recharts API, AWS

RobinsJacket is a single-page, full stack app clone of Robinhood Markets for users to create and manage stock portfolios

- Ensured a secure and persistent login with protected/authenticated routes utilizing react-router, BCrypt password hashing and session cookies
- Created dynamic data visuals using Recharts API to toggle gain/loss colors and adjust the YAxis domain for stock price high/low to render relevant and easy to digest first-glance information for the user
- Built a custom portfolio overview component of transactions retrieved from the PostgreSQL database with React Hooks

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

- Crafted session pages and recipe create page where user input is guided to follow seeded recipes' format for parsing, enabling the recipe to be integrated into search options

EDUCATION:

App Academy

Mar 2020 - Jul 2020