

KEN TING

Software Engineer & Ex-Finance Project Manager

✉ kaleungting@gmail.com
🌐 kennytingispossible.com

📞 718-708-2047
📍 New York, NY
📄 github.com/kaleungting [linkedin.com/in/ken-ting](https://www.linkedin.com/in/ken-ting)

SKILLS

Languages JavaScript Python Ruby
Frontend React Redux jQuery HTML CSS
Backend Rails Express.js Node.js SQL PostgreSQL
MongoDB Firebase
Miscellaneous TDD Git Heroku Webpack AWS

EXPERIENCE

The Giving Grape

Technical Lead

📅 Nov 2020 – Ongoing 📍 New York, NY

- Lead a group of four software engineers to design and implement time-sensitive (but scalable), mission-driven solutions to aid people who are in dire financial needs
- Utilize Agile Scrum methodology to prioritize features and bug-fixes in the product backlog across successive sprints

Software Engineer

📅 June 2020 – Nov 2020 📍 New York, NY

- Redesigned and added new features to the site during the rebranding, such as an email verification process to the signup page and a category filter to the donation page
- Utilized Heroku Scheduler to run daily checks on donation requests that have passed the 30 day expiration to flip from active to inactive
- Implemented Stripe API on both frontend and backend to handle user donation transactions

BNY Mellon

Project Manager of Asset Servicing

📅 June 2016 – Dec 2018 📍 New York, NY

- Managed onboarding and implementation projects of +\$10M in assets for 30+ large U.S. financial institutions and corporations
- Facilitated client relationships and served as the primary contact for inquiries and escalations across internal stakeholders and different business groups to ensure project completion
- Conducted Quarterly Business Reviews with book of business to ensure understanding of client goals, improve client satisfaction, and explore cross selling opportunities across the bank

Rotational Development Associate

📅 2015 – 2016 📍 New York, NY

- Completed BNY Mellon's management development program consisting of three four-month rotations within the firm

PROJECTS

Rater (Rails, React, Redux, PostgreSQL)

Functional Yelp clone for searching and reviewing restaurants

🌐 [LIVE LINK](#) [GITHUB](#)

- Enabled a search/filter functionality using Rails Active Record Query on the backend to allow users to search for restaurants by name, cuisine, and location and to filter out restaurants by price range
- Employed Google Maps API to listen to lat/long, based on user interactions with the map, to accurately display restaurants and refresh markers based on map bounds
- Implemented CRUD operations using the MVC architecture of Rails framework to allow users to add, modify, and delete reviews on restaurants they've visited

Hyped Clothing (React, Redux, Firebase, Stripe)

E-commerce app that utilizes React Hooks, Styled Components and Firebase Auth

🌐 [LIVE LINK](#) [GITHUB](#)

- Implemented Stripe API payment services to handle credit card information and shop transactions
- Handled User Authentication with Firebase to allow users to seamlessly sign-up/log-in with their Google/Facebook account
- Incorporated Redux Reselect library to create efficiency and prevent unnecessary re-rendering of components

ZOE (MongoDB, Express, React, Node.js)

Web app that curates meal plans based on health goals

🌐 [LIVE LINK](#) [GITHUB](#)

- Served as backend developer collaborated with a team of five engineers to integrate backend systems with React components
- Designed a multi-page user authentication form that collects information about the user's vitals, health/dietary restrictions, and authentication information and stores them on MongoDB
- Utilized Spoonacular API, through Axios requests built on the backend in Node.js, to fetch 350,000+ recipes based on user's dietary restrictions and our proprietary caloric intake formula

EDUCATION

Fullstack Web Development

App Academy

📅 Jan 2020 – May 2020

B.B.A. in Finance/Investments

Baruch College

📅 Sep 2011 – Jun 2015