

Ken Ting

[Portfolio](#) • [LinkedIn](#) • [Github](#)

New York, NY

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SKILLS

Languages: JavaScript, Ruby

Frontend: React, Redux, jQuery, HTML, CSS, SQL, PostgreSQL

Backend: Rails, Express.js, Node.js, SQL, PostgreSQL, MongoDB, Mongoose, Firebase

Miscellaneous: TDD, Git, Heroku, Webpack, AWS

PROJECTS

RATER APP (Ruby on Rails, React, Redux, PostgreSQL, Google Maps API)

[LIVE](#) / [GITHUB](#)

A platform designed for users to rate and review restaurants where they've eaten at, or more simply put, a pixel-perfect replica of Yelp

- 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 (JavaScript, React, Redux, Firebase, Stripe)

[LIVE](#) / [GITHUB](#)

An e-commerce website that allows users to purchase rare clothing and apparel.

- 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 to prevent unnecessary re-rendering of components

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

[LIVE](#) / [GITHUB](#)

A lifestyle app designed to give users the life they want to lead by generating delicious recipes based on user goals and/or needs

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

10000 HOURS (Javascript)

[LIVE](#) / [GITHUB](#)

A single-page vanilla JS app that helps users test the famous theory of mastering a skill in 10000 hours by tracking their tasks and progress

- Created a leveling system utilizing localStorage to hold information on the client-side to allow users to log tasks and track hours
- Reduced initial load time and memory consumptions by implementing lazy loading to deliver logged tasks to the user as requested
- Improved client experience and user accessibility by using JavaScript event listeners to allow users to interact with the webpage through keyboard shortcuts

EXPERIENCE

The Giving Grape, INC
NY

New York City,

Software Engineer

Jun 2020 – Present

- Assisted in the development of an app that helps family affected by the coronavirus with their financial situation
- Utilized Heroku Scheduler to run daily checks on donation requests that have passed the 30 day expiration to flip from active to inactive
- Applied Stripe API on the frontend and on the backend to handle user donation transactions

BNY MELLON

New York City, NY

Project Manager, Asset Servicing | Rotational Associate, Emerging Leaders Program

Jun 2015 – Dec 2018

- 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
- Completed BNY Mellon's management development program consisting of three four-month rotations within the firm
 1. Markets Group – analyzed the impact of the money market fund reform and concluded a 20% shift from large MMFs to small MMFs
 2. Program Management – constructed business requirement documents with business analysts to ensure tech systems were properly built
 3. Business Development – supported the sales team by researching potential prospects and updating client information onto Salesforce

EDUCATION

APP ACADEMY

New York City, NY

Full-stack Web Development Bootcamp, Computer Engineering

Jan 2020 – May 2020

Completed 1000 hours of immersive full-stack web development course with a less than 3% acceptance rate

BARUCH COLLEGE, ZICKLIN SCHOOL OF BUSINESS

New York City, NY

Bachelors of Business Administration in Finance, 3.7 GPA, Cum Laude

May 2015