Ricky Ho

PROJECTS

React Stock Search — <u>Live</u> | <u>Github</u>

React | JavaScript | IEXCloud API | ApexCharts.js | Netlify

Front-end web app that allows users to search for the latest market information on any publicly traded US stock

- Utilized JavaScript fetch API to asynchronously retrieve market data from the IEXCloud API
- Created interactive price movement chart using ApexCharts.js

Omomo Tea Shoppe Clone — <u>Live</u> | <u>Github</u>

React | React Router | JavaScript | Cloudinary | Netlify

Front-end ecommerce web app for a boba milk tea shop

- Implemented shopping cart functionalities including adding & removing items and modifying drink add-ons/options
- Reduced page load times by optimizing and reducing image sizes

COVID-19 Statistics — <u>Live</u> | <u>Github</u>

React | JavaScript | Recharts.js | SCSS | Netlify

Front-end web app that displays the latest global COVID-19 statistics

- Added filtering and sorting functionality on country data using form inputs and options
- Created timeline graphs using Recharts.js to display historical cumulative/daily statistical data

LEADERSHIP EXPERIENCE

UCLA ACA Lion Dance — Club President

Sept 2019 - Jun 2020

- Collaborated with clients to organize and host performances throughout LA, which resulted in a total revenue of \$5000
- Managed club schedule, finances, inventory, and client communications to ensure orderly operations
- Hosted weekly practices and meetings to teach and train team members in preparation for performances

EDUCATION

University of California, Los Angeles

Sept 2016 - Jun 2020 Bachelor of Science in Mathematics & Computer Science

SKILLS

Programming Languages

JavaScript (ES6), HTML, CSS/SASS, Python

Libraries & Frameworks

React, Gatsby, Express, Mongoose

Tools & Platforms

Node.js, MongoDB, Git, Netlify, Heroku, Google Analytics, Cloudinary

Design

Figma, Vectr

INTERESTS

UI/UX design, accessibility, CSS animations, full-stack development, investing