

(516) 388-0689 edmond.t.hui@gmail.com New York, NY PORTFOLIO GITHUB LINKEDIN

### SKILLS

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, WordPress, Google Maps API, WebSockets, d3.js

# **PROJECTS**

**E1 Finance** (JavaScript, Ruby, Rails, ReactJS, Redux, Recharts, IEX Trading API, CSS, HTML) *Investing platform that helps users manage their portfolios and automatically invest their money.* 

live | github

- Leveraged Rails polymorphic associations to get the holdings and stocks for every portfolio and pie chart making the code more DRY and reducing the number of queries to the database.
- Constructed modals for CRUD actions with portfolios, pies, and stocks to enhance user experience.
- Utilized Recharts and React state to update graphs and pies in response to user inputs, leading to a more dynamic & friendly user experience.

**Partyr** (Javascript, ReactJS, Mongoose, MongoDB, Node.js, Express.js, WebSockets, Google Maps API) *Party planning and organizing app with live chat.* 

live | github

- Incorporated WebSockets using socket.io to set up listeners for messages allowing users to communicate in real-time for each party chat room.
- Integrated Google Maps with React to display the current user's location and allows users to place markers dynamically based on the longitude and latitude of clicks.
- Implemented media queries and swiping functionality to improve the experience for mobile users.

Compound (Javascript, d3.js, CSS3, Webpack, Alpha Vantage API)

live | github

Compound investment calculator that matches you with an index fund and creates a budget to maximize retirement savings.

- Designed a parallax slider using CSS3 flexbox, scroll listeners, and absolute positioning to dramatically improve landing page visuals.
- Queried Alpha Vantage API with vanilla javascript fetch API to get real time index fund data to display with d3.js.

Slimy (Javascript, Canvas, Webpack)

live | github

Browser game that is very similar to the flash game, fishy. Eat enemies and grow big to win!

- Built a game with collision detection using De Morgan's law allowing users to eat enemies by touching them.
- Employed event listeners on the document waiting for user input to control the character on the canvas.

## **FXPFRIFNCF**

#### **Associate Director**

SquareFoot Dec 2019 - Oct 2020

- Achieved the spot as the top broker during Q3 of 2020 during the coronavirus pandemic, closing 5 office leasing deals during uncertain times, and outpacing dozens of individuals that had many more years of industry experience.
- Abstracted 6 commercial office leases individually and over 20 leases as a team saving a client over \$126,000 due to neglected security deposit burndown.
- Helped train 1 junior broker who closed her first office deal within her first few months of joining the firm, outperforming her peers that started at the same time.

### **Commercial Real Estate Associate**

Elite Realtv

Jun 2019 - Dec 2019

- Managed leasing of property in Midtown Manhattan valued at \$39M and improved occupancy rate to 95%.
- Drafted documents for major business accounts resulting in over 50,000 square feet of leased commercial real estate.
- Initiated project to create a company website with WordPress resulting in over 300% more inquiries on property assignments and over 100% increase in quarterly revenue for the team.

# **EDUCATION**

Web Development - App Academy

Fall 2020

Immersive software development course with a focus on full-stack web development, which entailed 1000+ hours of coding.

**BBA Finance - CUNY Baruch Zicklin School of Business** 

Sep 2015 - May 2018