Henry Chon

🎓 M.S., Quantitative Methods and Modeling, Baruch College 2018 - 2020

🎓 B.S., Applied Mathematics, The City College of New York 2013 - 2016

in linkedin.com/in/chonhenry

github.com/chonhenry

✉ chonhenry@outlook.com

📞 +1 (201) 214-7278

WEB henrychon.com

📍 Fort Lee, NJ

Frontend Developer, Blocklight, Remote Dec 2020 - Jun 2021

`React/Javascript/HTML/CSS`

- Built front-end components to allow users to refer to the company service via referral code to share on social media using React, Javascript, CSS, and Python leading to potential 20% growth in user base and engagement
- Added social media functionality to allow users to keep track of their social media activity utilizing React, Javascript, and CSS increasing the category of account types by 200%
- Integrated components on homepage to display most engaging Facebook or Instagram posts within a selected time range using React, Javascript, and CSS to have more control on user engagement and tracking

PERSONAL PROJECTS

Cryptocurrency App - A website that allows users to create a crypto portfolio and shows information of different cryptocurrencies

`React/TypeScript/Redux/Tailwind CSS/Firebase`

- Authenticate users using Firebase Authentication
- Store users' portfolio using Firebase Firestore
- Built everything frontend component using React with Typescript

CSS Gallery - A gallery website for HTML and CSS design

`React/Next.js/Redux/Contentful`

- Created a pre-rendered React website using Next.js which improves performance and allows better search engine optimization
- Store and retrieve HTML, CSS, and Javascript code using Contentful which is a headless CMS allowing easy content management for each design on the website

Instagram Clone - An Instagram clone built with the MERN stack

`React/Redux/MongoDB/Express.js/Node.js`

- Created a rest API for performing CRUD operations for users and posts data using MongoDB, Express, and Node.js allowing different operations such as creating users and posts with up to 3 images
- Built user authentication and authorization using Express, Node.js, and JSON Web Token
- Created state container with Redux allowing states to be accessed by any front-end component
- Designed and built over 30 front-end components using React and SASS allowing high performance due to the React's virtual DOM and server-side rendering

Realtime Chat App - A real time chat application that allows users to send and receive real-time messages

`React/Redux/Firebase`

- Created snapshot of messages data utilizing Firebase allowing users to send and receive real-time messages
- Created state container with Redux allowing states to be accessed by any front-end component
- Created database to store and retrieve chat messages utilizing Firebase