

DON NG

Software Engineer | Brooklyn, NY

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Technologies:

Node.js; Javascript; React.js/Redux; Git; socket.io; Babel; Express; HTML5; CSS3; Mocha; Chai; PostgreSQL; Electron; Flow; React-Native; GraphQL; react-testing-library; WebRTC; GO; MongoDB; Angular

Projects:

ZRank

12/2020-current

Software Developer

- Developed a mobile app using React Native, express, nodejs, socket.io, postgresSQL, graphql, and prisma
- Designed a schema that allows users to challenge other users in a sport and record the matches live
- Created an algorithm that rated users based on the result of a match and their current ratings
- Built a checkin feature for users to check into the park
- Managed an Ad Platform for sports using AdMob
- Deployed to Google Play store [here](#) and [apple store here](#)

Dogeny

12/2020-current

Software Developer

- Developed a web app using React, Go, and MongoDB that allowed users to share dogs for breeding
- Created a flexible filtering system to get only specific requests from the database for the user using aggregation
- Designed a live messaging system so users can talk within the platform

Zoom-clone <https://github.com/itizidon/zoom-clone>

08/2020-09/2020

Role: Software Developer

- Developed a web app using React, WebRTC, socket.io and express that allowed users on the site to share video and audio amongst each other depending on which room they are in

WatchBuddy <https://watchbuddy-frontend.herokuapp.com/>

06/2020-09/2020

Role: Software Developer

- Developed a web app with a partner using Javascript, React, redux, Babel, webpack, PostgreSQL, Node.js, express, and graphql
- Mapped out a schema design with relationships for users, products, and orders table
- Created a single graphql route to handle all request
- Built components for displaying all products for a specific category, a specific product for a specific user, and an order form that allows users to select a time slot based on the products available times

Recipix App <https://github.com/Recipix-1909>

11/2019-12/2019

Role: Software Developer

- Built a mobile app, in a team of four using Javascript, React-Native, Express, Redux, Expo, Edamam API, and Spoonacular API that allows users to keep a virtual inventory for their fridge and generate recipes based on those items
- Created a component that allowed users to scan items based on the items barcode and updated it to the users' virtual fridge

Stackadon Casino Site <https://github.com/stackadon-casino>

11/2019-11/2019

Role: Software Developer

- Developed a web app project using Javascript, React.js, Express, Redux, socket.io, that allowed multiple players to play blackjack live
- Optimized game logic by using a linked list to manage player order and actions
- Deployed at <https://stackadon.herokuapp.com/>

Employment:

MUJI USA

03/2019-07/2019

Logistics Coordinator

- Analyzed warehouse operations create more efficient processes decreasing logistics cost 1%

Education:

Fullstack Academy, New York, NY

09/2019-12/2019

Certificate, Software Engineering

17-Week Full Stack Immersive

Binghamton University, New York, NY

08/2014-05/2018

Bachelor of Science, Business Administration | Concentration in Finance

GPA: 3.33