

David Li

New York, NY | (516) 279-8658 | davdli2323@gmail.com

[GitHub](#) | [LinkedIn](#)

SKILLS

- **Proficient:** JavaScript, Node, React, Express, PostgreSQL, React Native, Sequelize, Redux, HTML, CSS, Git
- **Knowledgeable:** Python, SQL, Firebase, Material UI, Heroku, Netlify, Mocha, Chai, Socket.IO, Figma

PROJECTS

Tagd (Node, Express, React Native, PostgreSQL, Sequelize, Redux)

[GitHub](#) | [Demo](#)

Augmented Reality Home Guide Mobile Application

- Implemented AR image marker component to track created targets for guest users, displaying AR message
- Utilized JSON Web Token and password salting/hashing for session-based authentication, incorporating functionality to sign up
- Designed and improved frontend design for landing, guest, and host page components

Peach Studio (Node, Express, React, PostgreSQL, Sequelize, Redux)

[GitHub](#) | [Live](#)

Furniture E-Commerce Web Application

- Created user/product schemas and API routes on backend to track inventory and streamline queries, allowing CRUD actions for guest users
- Integrated guest cart functionality to persist over sessions, using local storage for responsive order summary
- Developed cart, checkout, and confirmation page components for frontend validation, securing backend routes with custom authentication middleware

Forza (React, Chart.js, Material UI, CSS, Netlify)

[GitHub](#) | [Live](#)

Speech Recognition Strength Progress Tracker

- Formulated intent classifier component with voice interface API, understanding the intent of user requests
- Established accurate speech recognition to input requests, updating data in start and current categories
- Implemented two charts and scrollable history to analyze progress easily, identifying exercises to improve on

EXPERIENCE

Honesti

Ann Arbor, MI

Product Management Intern

June 2020 - August 2020

- Designed onboarding experience for new users on mobile application by utilizing Figma UX design tools, resulting in the final implementation by engineering team
- Collaborated with developers to improve features on community discussion boards while prototyping, adding more communities to support diverse needs of students

New York Supreme Court Appellate Division, First Department

New York, NY

Technology Intern

June 2019 - August 2019

- Performed first-level troubleshooting support and configuration expertise to inquiries, ensuring user access to courthouse network and applications
- Assisted customized calendar feature on courthouse web application, helping users track availability of personnel

EDUCATION

Fullstack Academy

New York, NY

Software Engineering Immersive

December 2021

Binghamton University

Binghamton, NY

Bachelor's Degree in Economics

May 2021

ADDITIONAL INFORMATION

Languages: English, Mandarin, Taiwanese

Interests: Weightlifting, Piano, Snowboarding, Basketball, Chess