

# David Li

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

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

## TECHNOLOGIES

---

- **Proficient:** JavaScript, HTML5, CSS3, Node.js, React, Express, PostgreSQL, Sequelize, Redux, Git, React Native
- **Knowledgeable:** Python, SQL, Firebase, Material UI, Heroku, Netlify, Jasmine, Mocha, Chai, Socket.IO, Figma

## PROJECTS

---

**Tagd** (Node.js, Express, React Native, PostgreSQL, Sequelize, Redux)

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

*Augmented Reality Home Guide Mobile Application*

- Implemented AR image marker component to detect given targets for users view, allowing hosts to display AR messages from icons selected in carousel.
- Utilized JSON Web Token and bcrypt password-hashing for session-based authorization, creating functionality and security for logging in and signing up.
- Created and improved frontend design for landing page, profile page, and AR view components, improving user experience through ngrok testing platform.

**Peach Studio** (Node.js, Express, React, PostgreSQL, Sequelize, Redux)

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

*Furniture E-Commerce Website*

- Integrated cart functionality to persist over sessions on guest accounts, using Redux and local storage to maintain responsive order summary on cart and checkout pages.
- Programmed user/product schemas and API routes on PostgreSQL and Express to track inventory and streamline queries, allowing seeded data to render user and product details.
- Developed cart, checkout, and confirmation page components for frontend, providing aesthetic user interface.

**Forza** (JavaScript, CSS3, React, Chart.js, Material UI, Netlify)

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

*Speech Recognition Strength Tracker Application*

- Configured intent classifier component with voice interface API to attain data based on user voice-enabled requests, increasing accuracy and speed of intent and entity names identified.
- Incorporated React Hooks on speech context, automatically creating inputs by reading intents in configuration.
- Designed two charts with eight categories by using dynamic data visualization tool with Chart.js, indicating strengths, weaknesses, and overall progression in exercises.

## EXPERIENCE

---

**Honesti**

**Ann Arbor, MI**

*Product Management Intern*

*June 2020 - August 2020*

- Formulated and designed onboarding experience for new users on mobile application, utilizing Figma UI design tools which resulted in final implementation for production.
- Collaborated with developers on prototyping, improving features on community page by adding more discussion boards to better support diverse needs of students.

**New York Supreme Court Appellate Division, First Department**

**New York, NY**

*Technology Intern*

*June 2019 - August 2019*

- Tested calendar feature for courthouse website using Adobe Dreamweaver, compiling reports and tickets for network administrators to read.
- Ensured data integrity by writing queries to validate criminal and family case reports.

## EDUCATION

---

**Fullstack Academy**

**New York, NY**

*Certification in Full-Stack Web Development*

*December 2021*

- 17 week software engineering immersive covering full-stack JavaScript and computer science fundamentals.

**Binghamton University**

**Binghamton, NY**

*Bachelor's Degree in Economics*

*May 2021*