

**SKILLS:** JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku

### PROJECTS:

**VacationsAway** *Ruby on Rails, ReactJS, Redux, PostgreSQL, Heroku, HTML/CSS*

[live](#) | [github](#)

A functional full-stack clone of AirBnB where users can book listings and write reviews of their favorite stays

- Utilized Google Maps API to filter location based on listings and user interactions with the map, creating a seamless, dynamic, user experience
- Managed scheduling reservations through custom transactional database operations using Active Record and PostgreSQL, allowing for a smooth and lightweight booking experience
- Implemented CRUD functionality through RESTful routes to allow users to read, create, edit, and delete reviews for listings they've stayed

**Somashare** *MongoDB, Express.js, React/Redux, Node.js*

[live](#) | [github](#)

A MERN-stack social media application allowing users to share, discuss, and discover external educational resources

- Implemented React Select library to allow search by topics via keyword or select via dropdown
- Handled user authentication with Express to handle the routing and requests from the front end and response from the server and database
- Led backend development with a team of 4, and collaborated with frontend through use of Axios to create rich features such as search by keyword or category and enhanced user profiles

**IcePuck** *Javascript, HTML5 Canvas, SCSS*

[live](#) | [github](#)

A Javascript browser game built with HTML Canvas that mimics an arcade style air hockey table

- Incorporated HTML5 Canvas and pythagorean theorem to create sphere on sphere/sphere on rectangle collision detection, to simulate an air hockey environment
- Used SCSS/Javascript animations to design board, shapes, and create movement in a 2D fashion, leading to realistic arcade-style gameplay
- Carried out AI computer actions through functions that control the rink border, enabling the computer-controlled opponent to automatically hit the puck

### EXPERIENCE:

#### Driver

*Lyft/Uber/Juno/Gett*

Dec 2016 - Mar 2021

- Work with Microsoft QuickBooks to track mileage use, gas, maintenance, and tolls
- Used smartphones to transport passengers to and from their desired destinations, ensuring great customer experience
- Demonstrated ability to deal peacefully with unforeseen circumstances or delays and use advanced driving techniques to better improve time management and safety

#### Cook

*Speedy Romeo*

Aug 2017 - Mar 2020

- Set up workstations and ingredients so that food can be prepared according to recipes
- Measure ingredients and seasonings to be used in cooking
- Comply with nutrition and sanitation guidelines

#### Pharmacy Technician

*VitaHealth Pharmacy*

Dec 2016 - Mar 2020

- Maintain records by recording and filing physicians' orders and prescriptions
- Organize medications for pharmacists to dispense by reading medication orders and prescriptions, preparing labels, calculating quantities, and assembling intravenous solutions and other pharmaceutical therapies
- Protect patients and employees by adhering to infection-control policies and protocols

### EDUCATION:

AppAcademy - 1000-hour immersive full-stack web development intensive with <3% acceptance rate

2021

StonyBrook University - BS Biology

2009 - 2013