# **Skills**

JavaScript, React, Redux, Python, Java, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, PostgreSQL, Webpack, jQuery, Git, Heroku, Canvas

# **Projects**

**TheNostalgiaBook** (JavaScript, React / Redux, Ruby / Rails, HTML, CSS, PostgreSQL, AJAX) Live Site | Github A Facebook inspired full stack web app where users can find friends, write posts, and interact via likes and comments

- Implemented frontend and backend user authentication using BCrypt and React Router to ensure user security • and enable specific protected features.
- Layered React components to create a structured newsfeed with post, like, and comment functionality that utilizes AJAX for efficient, asynchronous backend requests.
- Structured user profiles to display pertinent user information and provide an intuitive friend request management interface attractively styled with CSS.

Covid Connection (JavaScript, MongoDB, Express, React / Redux, Node.js, HTML5, CSS) Live Site | Github A group project focused on enabling community driven assistance in the wake of Covid through a system of favors.

- Constructed favor requests that can be created and updated by users efficiently using React on the frontend, • with backend data being hosted on MongoDB.
- Organized dynamic newsfeed page utilizing React state changes to create useful filters and the ability to search favors by username.
- Implemented map feature using Google Maps API to clearly display the location of each favor request. •

### Blow It Up! (JavaScript, HTML5, CSS, Canvas)

Simple and fun Javascript Canvas game where you inflate and drop a beach ball between goal posts.

- Designed game from scratch using wire-framing software in order to optimally plan and execute project.
- Utilized various geometric functions and animation frames written in Javascript to create smooth and responsive gameplay with accurate collision detection and gravity.
- Created an exciting timed mode that uses Javascript and DOM manipulation to create a countdown as well as high score functionality.

### **Experience**

### Prime Clerk

### Legal Call Center Operator

- Provided clients with assistance filing claims for compensation in various bankruptcy cases.
- Followed a strict set of legal protocols while navigating emotionally sensitive situations to ensure client privacy and satisfaction.
- Extensively documented each interaction with claimants via Salesforce, enabling clarity and synchronization across teams when dealing with clients.

### Inside Source

### Office Coordinator

- Processed thousands of dollars worth of charges in expense reports each week in Excel for Head of Sales and several other members of our team.
- Initiated the creation of a digital catalog in Excel to act as a reference for the location of hundreds of fabric samples in our office to find and send to clients.
- Assisted IT in setting up multiple desktops in both their software programming and physical deskspace.

### Education App Academv

Sep 2020 - Jan 2021

Immersive software development course with focus on full stack web development with a < 3% acceptance rate.

### **Boston University**

Bachelor's in Philosophy Sept 2014 - May 2019 Relevant courses: Introduction to Computer Science 1 & 2, Combinatoric Structures, Probability in Computing

#### Live Site | Github

Dec 2019 - Sep 2020

Sep 2017 - Jan 2018