

Solomon Bassalian

Software Engineer

Greater New York City Area | [\(516\) 670-2391](tel:(516)670-2391) | solomonbassalian@gmail.com | [LinkedIn](#) | [GitHub](#) | [AngelList](#) | [Portfolio](#)

SKILLS

Python, JavaScript, React, Redux, HTML5, CSS3, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, PostgreSQL, Webpack, jQuery, Git, Heroku, Socket.io, Google Maps API

PROJECTS

Jaunt - Airbnb Clone granting users the ability to reserve available listings according to their search criteria.

React, Redux, Ruby on Rails, Javascript, Google Maps API

[Live Site](#) | [Github](#)

- Leveraged Ruby Bcrypt hashing, Active Record, session cookies, and customized React-Router higher-order components to create secure encryption for passwords and validate user credentials in both frontend and backend
- Integrated Google Maps API to render location markers and establish a user interface to view and select listings
- Engineered an intelligent review(s) system that self-updates with real-time averages after every new listing review submission to provide users with current information
- Utilized Redux and AJAX requests to query the PostgreSQL database, allowing users to search according to their desired preferences, and retrieve listing results according to their search criteria

Bolt - Sparks a connection amongst its users by allowing them to video chat with one another.

Socket.io, React, Redux, MongoDB, Express, Mongoose, Node.js

[Live Site](#) | [Github](#)

- Incorporated *socket.io* to arrange WebSockets to allow asynchronous communication from the client to the server, allowing real-time video and audio chat communication across users
- Orchestrated individual chat rooms and user ids to allow users to call other specific users
- Obtained access to the user's camera and microphone through the MediaDevices interface API

Pokemon Battle Arena - Sets up the stage for users to select their own Pokemon and head into battle.

Javascript, Pokemon API, HTML5, CSS3

[Live Site](#) | [Github](#)

- Employed Poke API to retrieve and render Pokemon data rather than manually storing the data into the system
- Constructed an engaging user interface(UI), allowing personal preference selections such as their own Pokemon and battle moves
- Structured CPU functionality to return the greatest possible damage through Vanilla Javascript to fight with the user in an attempt to win the battle

PROFESSIONAL EXPERIENCE

Modern Sanitation LLC

New York, NY

Founder

March 2020 - December 2020

- Contacted multiple manufacturers in China, adjusting work hours to cater to the time-zone difference and determined the best product with analysis of quality and cost, strengthening decision-making, budgeting, and communication skills
- Networked through family, friends, and previous relationships developed through real estate background in order to reach out and present the product to property owners, increasing network and audience by over 100 contacts

REAL NY

New York, NY

Licensed Real Estate Agent

February 2020 - December 2020

- Connected everyday individuals with the best available apartment according to their search criteria and developed the communication skills to speak with a diverse audience, growing client base by approximately 30%
- Developed a strong co-working experience, communicating and organizing meetings with every other employee in the office enriching the teamwork required to find the perfect apartment for each client

Kassin Sabbagh Realty

New York, NY

Sales Associate

June 2019 - August 2019

- Discussed possible sales and acquisitions with multiple property owners across New York City, leveraging the opportunity to speak with well-established businessmen, to develop the confidence to walk into any room with no fear and a positive mindset
- Acquired a natural taste for the market in New York City by understanding what properties draw interest through daily conversations with property owners, where the relationships emerged led to discussions regarding sales, increasing the team's deal-size by 10%

The Sapir Organization

New York, NY

Assistant Property Manager

June 2017 - August 2017

EDUCATION AND HONORS

App Academy

December 2020 - April 2021

Immersive full-stack web development course with an admissions rate below 3% . Material includes Python, React, Redux, Javascript, Ruby on Rails, MongoDB, Express, jQuery, HTML/CSS, Active Record, and SQL.

Binghamton University, State University of New York, School of Management

May 2020

Bachelor of Science in Business Administration, Concentration in Finance