

## SKILLS

**Frontend:** JavaScript -- React.js -- Redux -- HTML / CSS

**Server:** Sequelize / PostgreSQL -- SQLAlchemy

**Backend:** Python -- Node.js / Express.js

**Tools:** Flask -- Heroku -- Git -- APIs -- Docker -- Websocket

## PROJECTS

**EventNite** *Solo Project* (JavaScript, React, Redux, Express, Sequelize)

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

*Full stack clone of event ticketing platform, Eventbrite*

- Implemented an algorithm in **React / JS** to layer event data on display cards to cleanly highlight key info to users
- Leveraged **Redux** to load all events in state, allowing users to dynamically filter events without making additional requests
- Implemented an Image Viewer Carousel using Redux state and **CSS** styling to render an overlay component conditionally based on a Redux state boolean allowing the user to look at listing images in their original sizes.

**KingPin** *Solo Project* (JavaScript, React, Redux, Python, Flask, SQLAlchemy)

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

*Full stack clone of project management platform, Asana*

- Crafted custom tables and form components in **React / JS** to mimic Asana's user-experience when adding tasks to a project
- Integrated heroku pipeline with github actions for staging and production environments.
- Streamlined workflow processes and minimized issues by leveraging an Agile Framework with a git feature workflow and a staging branch.
- Integrated heroku pipeline with github actions for staging and production environments.

**ArtyGram** *Group Project* (JavaScript, React, Redux, Python, Flask, SQLAlchemy)

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

*Full stack clone of social media platform, Instagram*

- Pair-programmed with a **team of 3** to build full **CRUD** features using **React / Flask-SQLAlchemy** within a week deadline
- Implemented a lightweight **Javascript** library, react.js, for interactive particle design on the **UI**.
- Led project as **SCRUM master** for **60+** hr sprint using Agile / SCRUM planning methods and Git / Github for version control
- Designed **fully responsive CSS** media queries for small mobile devices, tablets and computer screens.

## EDUCATION

**App Academy** - Full Stack Software Engineering

April 2021 - September 17 2021

- 24-week intensive, full stack development program spanning 1000+ course hours with a < **3%** acceptance rate
- Coursework included: Object Oriented Programming (OOP) , REST, Systems Design, Coding Best Practices, Data Structures.

**American Montessori Society** - Montessori/ Child Psych Certification

June 2017 -  
August 2017

## ADDITIONAL WORK EXPERIENCE

**CX REPRESENTATIVE / CX MANAGER** - Butler Hospitality

2019-2021

- Managed a team of 25+ to train associates regarding company policies and task-specific requirements to successfully complete their job
- Created and implemented competitive customer service program (Fantasy Customer Service) which resulted in improved employee engagement and customer satisfaction scores
- Coordinated and Processed all New Customer / Vendor paperwork for internal functions as well as customer requirements
- Trained all Sales / Customer Service team members on the companies Operating System Microsoft Dynamics AX

**Montessori Teacher Assistant - RENAISSANCE VILLAGE LLC**

2017-2019

- Creating lesson plans and curricula focused on developing social, physical, intellectual, and emotional skills, assessing children's individual needs, and communicating with parents as required.
- Collaborate with the Lead Montessori Teacher to prepare and maintain an orderly, attractive, and joyful environment.
- Followed all local and state childcare regulations to ensure a safe environment for families

**Set Production Key Grip - Casting Networks, LLC**

2017-2020

- A challenging role that demanded long and unpredictable hours, manual labour and travel. Extensive responsibilities resulted in enriching my skills such as creativity, adaptability, good communication, patience, agility, comfort with heights and leadership qualities.
- Duties range from **supervising grip** crews, assessing what equipment is necessary for each shooting location, coordinating the transportation of this equipment and its set up, arranging the general movement and positioning of the camera and **collaborating** with the **director of photography**.
- Worked closely with the director, director of photography, gaffer and producer to discuss the vision for the project and how, I can bring this to life by ensuring that each series of shots can be created as envisioned by directing where equipment is placed, and coordinate the rigging with the Gaffer on lighting positions

## Leadership

**Fencing Referee - FIE - International Fencing Federation**

2012-PRESENT

- Official USFA licensed fencing referee/fencer professional/non professional
- One of the youngest individuals to take and pass the **National Referee Examination**.