

SKILLS

Frontend: JavaScript -- React.js -- Redux -- HTML5 / CSS3

Server: Sequelize / PostgreSQL -- SQLAlchemy

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

Tools: Flask -- Heroku -- Git -- APIs -- Docker -- Jira -- 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, cleanly displaying key information 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, improving user engagement by allowing to view event images in 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 production environments and testing within a staging environment.
- Streamlined workflow processes and minimized issues by leveraging an **Agile** Framework with a git feature workflow and a staging branch, minimizing merge conflicts.

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
- Enhanced usability by designing **fully responsive CSS** media queries to be used across various, small mobile devices, tablets and computer screens.

EDUCATION

App Academy - *Full Stack Software Engineering*

April 2021 - Sept 2021

- 24-week intensive, full stack development program spanning 1000+ course hours with a **< 3%** acceptance rate
- Coursework included: Object Oriented Programming , REST, Systems Design, Data Structures *Algorithms*, *Test-Driven Dev*.

American Montessori Society - *Montessori/ Child Psych Certification*

June 2016 - Aug 2017

ADDITIONAL WORK EXPERIENCE

SWE Intern/ Technical Selections Specialist - *App Academy*

2021 - Present

- Conducted behavioral/technical screenings of coding bootcamp applicants and assessed algorithmic aptitude in various languages, including JavaScript, Ruby, Python and Java.
- Mentored software engineering students and applicants on technical questions in Git, HTML, CSS3, Boolean Algebra, Ruby, JavaScript and Python.
- Created coding prompts for App Academy

CX REPRESENTATIVE / CX MANAGER - *Butler Hospitality*

2019 - 2021

- Managed a team of 15+, training associates around policies, procedures, and task-specific requirements (incl. Operating System - Microsoft Dynamics AX) with a priority on timely and efficient customer service aligned with both business and customer needs
- Created and implemented competitive customer service program (Fantasy Customer Service), resulting in **improved employee engagement and customer satisfaction scores**

Montessori Teacher Assistant - *RENAISSANCE VILLAGE LLC*

2017 - 2019

- Designed lesson plans and curricula focused on developing social, physical, intellectual, and emotional skills, assessing children's individual needs, and communicating with parents as required.

Leadership

USFA Fencing Referee/Fencer - *FIE - International Fencing Federation*

2014 - Present

- Passed the **National Referee Examination**.