

SKILLS React.js, JavaScript, RESTful APIs, Express, PUG, Redux, SQL, Sequelize, PostgreSQL, SQLAlchemy, Python, Flask, Git, HTML5, CSS3, Heroku, Docker, DOM, Mocha, MongoDB, Node.js

PROJECTS

Artygram | *(React-Redux, Flask/SQLAlchemy, Python, RESTful APIs, SQL, CSS3)*

[Live](#) | [GitHub](#)

Pseudo-social media platform focusing around artists that wish to share their works, inspired by Instagram.

- Reverse engineered the look and feel of instagram to create a nostalgic user experience
- Addition of the customized react-particles feature that adds flair to the app
- Reduced SQL table usage by 25% and heavily DRYed up backend code by implementing a one-to-many polymorphic table on the database level
- Adhered to React and ES6 best practices to generate a true single page reactive web app experience

Gamernite | *(Python/Flask, SQLAlchemy, RESTful APIs, CSS3, React-Redux)*

[Live](#) | [GitHub](#)

Eventbrite-replica focused around games, expos, tournaments and events

- Seamless implementation of various inputs and dataflow similar to Eventbrite
- Reactive posts and deletes to colorful events and their respective tickets
- Usage of SQLAlchemy for easier querying through flask backend database

GoodSeeds | *(Express, JavaScript, PUG templates, PostgreSQL, RESTful APIs)*

[Live](#) | [GitHub](#)

A house plant tracking app for your personal collection of plants, inspired by GoodReads

- Incorporated AWS S3 to implement user image uploads, reducing load on server and allowing for scalability of image services.
- Utilized PUG templates to provide structure for our HTML, allowing for a code structure that is easier to read and manage
- Managed shelf creation and plant addition CRUD through custom transactional database relations using PostgreSQL

EXPERIENCE

Shift Lead/Baker

Crumb! Cookies

Feb 2022 - Present

- Part-time position
- Proactively shifted positions to provide aid to not only the front of store but also the back
- Responsible for operating ovens, mixing ingredients, attending to customers and cleaning the store

EDUCATION

North Carolina State University - *BA Psychology, 2017-2020*

AppAcademy - 1000+ hour long intensive bootcamp that introduced fullstack languages and frameworks such as Express, Flask, React-Redux, Python, JS, SQL, SQLAlchemy, which I used to build my projects.