KYLE TSENG

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SKILLS

React.js, JavaScript, Express, Redux, SQL, Sequelize, PostgreSQL, SQLAlchemy, Python, Flask, Git, HTML5, CSS3, Heroku, Docker

PROJECTS

GoodSeeds | *(Express, JavaScript, PUG templates, PostgreSQL)*   **live** | **github**

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

- Simple but effective app using an express backend, with a lot of potential for more features.
- Code is easily manageable and adaptable for any new features.
- Used PostgreSQL for easier querying into express backend

Welp | *(Express, JavaScript, PostgreSQL, React-Redux, CSS3)*   **live** | **github**

Inspired by Yelp, a business review and social networking app centered around coffee shops and cafes

- Usage of user auth and bcrypt in order to mimic a restricted user's experience
- Code is easily manageable and adaptable for any new features.

Artygram | *(React-Redux, Flask/SQLAlchemy, Python, 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
- Implementation of followers and following of users and mapping of featured posts
- Implementation of comments and likes to react dynamically

Gamernite | *(Python/Flask, SQLAlchemy, CSS3, React-redux)*   **live** | **github**

Eventbrite-replica focused around games, expos. tournaments, 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

EXPERIENCE

Ice Cream Confectioner

Milk Lab   Aug 2018 - Aug 2019

- Part-time position taken during sophomore year
- Proactively shifted positions to provide aid to not only ice cream but also tea, managing stock, preparing more ingredients in the back of house
- Responsible for preparing and making ice cream while also talking to customers to take their toppings order and also maintaining the cleanliness of the dining room

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.