SALINA KUO

(609) 442-1994   Salina.Kuo97@gmail.com   **PORTFOLIO**   **GITHUB**   **LINKEDIN**

SKILLS   Javascript, Python, React, Redux, Flask, PostgreSQL, SQLAlchemy, Node.js, HTML5, CSS3

PROJECTS

EAT LOCAL   (Flask, ReactJS, CSS, PostgreSQL, SQLAlchemy)   live | github
Yelp clone, targeted at independent restaurants, using Javascript and Python
- Customized stars' dynamic styling with Javascript to reflect users' selected rating when writing reviews, stored in state
- Created a single, user-friendly form to post business listings that updates the new instance in the backend with accurate, many-to-many associations, using PostgreSQL and SQLAlchemy
- Designed an API endpoint that allows users to search for businesses by name or by food items included on their menu

MELODIE   (Flask, ReactJS, CSS, PostgreSQL, SQLAlchemy)   live | github
Music sharing and listening app, using Javascript and Python
- Built song feed as a React component that utilizes props, enabling rendering on multiple pages of the application with relevant data
- Implemented an audio player with a React hook, allowing the audio source to update instantaneously as users select songs
- Executed logic on frontend to display the song feed as a functional carousel, enhancing the overall user experience

RESOURCE EXCHANGE   (Express, ReactJS, Redux, Node.js, CSS)   live | github
KickStarter Clone, using Javascript
- Used BCrypt password hashing to authorize a user's access and permissions to CRUD functionality on posts
- Utilized Redux to populate different components with data, allowing for smooth navigation across multiple pages
- Created and customized a 'fund form' utilizing Javascript in order to accurately displays inputs based on user interaction tracked by state

EXPERIENCE

Freelancing Percussionist - *US and Canada*   2015 - Present
- Promoted self through festival applications and networking to perform in 50+ venues across the US and Canada
- Organized and led rehearsals with group members to efficiently meet performance goals within 3 meetings or less

General Music Teacher - *Russell Byers Charter School*   Aug 2019 - Aug 2020
- Prioritized student success by creating lesson plans for classes of 30 and tracking grades and assignments for 350 students weekly, encouraging engagement and accountability
- Organized and executed the acquisition of classroom supplies, including: keyboards, guitars, drumsticks, focusing on strict adherence to a set budget
- Communicated and collaborated with parents weekly to address concerns and ensure effective solutions were implemented to support students' continued success in the classroom

Drum, Keyboard, "Little Wing" Instructor - *School of Rock Philadelphia*   Dec 2019 - Aug 2020
- Developed rapport and customized goals to best serve students' growth and learning as individuals (age 6 to adulthood)
- Tracked and communicated students' weekly progress with parents to strengthen support from home
- Developed lessons and necessary materials as the school's first "Little Wing" instructor (group music classes for toddlers)

Teacher's Assistant - *Learning Garden Philly*   Oct 2017 - July 2019
- Collaborated with lead teachers to implement lessons and activities for children (infancy-5 years old)
- Communicated with parents daily to ensure children's needs are met, increasing overall customer satisfaction

Back of House Attendant - *Temple Performing Arts Center*   Oct 2016 - Dec 2017
- Learned and executed new skills for lighting, audio, and stage managing, weekly to enhance rehearsals and performances
- Acted as a liaison between performers and back of house leadership, to ensure quality performances

EDUCATION

Full Stack Software Development - *App Academy*   Aug 2020 - Jan 2021
BM Music Education, Classical Percussion - *Temple University*   2015 - 2019