# SALINA KUO

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## 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*
- Utilized state to change displayed stars' styling to reflect users' selected rating when writing reviews
- Created a single, user-friendly form to post businesses, 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

**RESOURCE EXCHANGE**   (Express, ReactJS, Redux, 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 smoothly populate different components with data, while user navigates the website
- Created a fund form that displays inputs based on user interaction, using state

## EXPERIENCE

**Freelancing Percussionist**  - *US and Canada*                                2015 - Present
- Marketed myself through festival applications and networking to perform in 50+ venues across the US and Canada
- Organized and lead rehearsals with group members to meet performance goals, often in 3 meetings or less

**General Music Teacher** - *Russell Byers Charter School*                                Aug 2019 - Aug 2020
- Created engaging lesson plans for classes of 30, and tracked grades and assignments for 350 students, weekly
- Organized and executed the instrumental budget to acquire classroom sets of keyboards, guitars, drumsticks
- 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 goals to best serve students as individuals (aged 6 years old-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