Jack Zhang

PHONE #:	EMAIL:	GITHUB:	LINKEDIN:
(917) 292-1376	jzhang319@gmail.com	https://github.com/jzhang319	https://bit.ly/3lgQFYu

SKILLS

JavaScript | Python | React | Redux | Node | Express | Flask | SQL-Alchemy | HTML | CSS3 | Git | Socket.IO

PROJECTS

Pixelgram

Live Site : https://pixelgram.onrender.com

Github : https://github.com/jzhang319/pixelgram/blob/main/docs/README.md

A web app inspired by Instagram built with Python, Flask, SQL-alchemy, Alembic, SQLite3 (development), PostgreSQL (production), React-JS, React-Redux, FontAwesome and Websockets

- Created custom SQL queries and reduced server load through the utilization of models and associations in Flask to extract data from multiple tables in a single query
- Created an inspiration board to query followers and followings, page layout, and features of the website

Question Overflow

Live Site : https://questionoverflow.onrender.com

Github : https://github.com/taddjv/question_overflow

A web app inspired by Stack Overflow built with Python, Flask, SQL-alchemy, Alembic, SQLite3 (development), PostgreSQL (production), Javascript, React, Redux and FontAwesome

- Designed and implemented the reactions system in the back end using Python
- Implemented a feature gate for unregistered users limiting platform interaction…

Where-will-I-stay-bnb

Live Site: https://where-will-i-stay-bnb.onrender.com

Github: https://github.com/jzhang319/where-will-i-stay-bnb/blob/main/README.md

A web app inspired by Airbnb, built with Javascript, React, Express, Sequelize, SQLite3, HTML5, CSS3

- Ensured user privacy and autonomy through frontend and backend authentication measures and React Router, allowing users to only access and make changes to their own reservations when logged in

EXPERIENCE

09/00 – 07/23   **B&B Child Services LLC.**   **Brooklyn, NY**

- Led and managed an after-school program with approximately 50 students
- Trained over 60 after-school, summer camp teachers and teacher's assistants
- Responsible for an annual budget of $120,000 distributed for hiring needs, operational costs, and employee travel expenses.

06/14 – 08/18   **Kingston Cultural Center Inc.**   **Brooklyn, NY**

- Led and managed the After-school program and Saturday program for statewide standardized test preparation
- Designed curriculum for the New York Statewide Exam (grades 3 - 5)
- Reduced costs of the summer program by 35% by investing in the hiring of subject-versatile teaching staff.

11/11 – 06/14   **AmWins Tutoring Center Inc.**   **Brooklyn, NY**

- Manage the After-school program consisting of 10 teachers and 60 students
- Teach a Saturday Math program for elementary and junior high school students

EDUCATION

Web Development - *App Academy | 2022 - 2023*

1000-hour immersive full-stack web development intensive with < 3% acceptance rate

Long Island University - *Business Management / Finance | 2000 - 2004*