# **William Jang**

(201)312-8928 williamhjang@gmail.com Portfolio LinkedIn Github Jersey City, NJ

Skills JavaScript, React.js / Redux.js, HTML5, CSS3, Git, PostgreSQL, Python, Flask, SQLAlchemy, Express, Node.js, Sequelize

# **Projects**

Unslic'd (React / Redux, Express, PostgreSQL)

Live Site | Github

An Untappd clone where users can create stores and pizza slices and check-in with a specified store and slice and rating.

- Implemented user authentication to limit the ability to edit and delete stores and slices that are only related to the currently logged in user.
- Simplified editing and deleting of slices and stores, and adding check-ins by utilizing modals to create a smoother user experience when navigating through the application.

Cleanstagram (React / Redux, Flask, SQLAlchemy, PostgreSQL, AWS)

<u>Live Site</u> | <u>Github</u>

An Instagram clone where users can upload their own pictures, and comment and like on other users posts.

- Embedded the comment component into both the image page and image card in the user's homepage feed to increase ease of use for users wanting to add comments on other user's posts.
- Incorporated a "Loading" buffer page to deliver a smoother transition for users after logging in or uploading an image and creating a new post.
- Utilized AWS S3 through the boto3 Python library to implement a service that allows users to directly upload images from their computer's library.

Nimbus Noise (React / Redux, Flask, SQLAlchemy, PostgreSQL, AWS)

Live Site | Github

A Soundcloud clone where users can upload their albums and songs and play each other's music.

- Integrated a simplified audio player through the react-audio-player npm library and used React's context functionality to allow users to continuously play their current song while navigating through the application.
- Utilized AWS S3 through the boto3 Python library to implement MP3 uploads to allow users to directly post songs from their computer's library.
- Created custom validation in the Flask backend to specify that only .mp3 extensions are allowed to be used when uploading a new song.

## **Experience**

**Noah Bank** 

**Location:** Palisades Park, NJ **Personal Financial Representative** 

Nov 2016 - July 2018

- Assisted customers with withdrawing and depositing cash values totalling up to \$80,000.00 on a monthly basis.
- Updated and maintained logs pertaining to cash flow, money wiring, and issuing certified checks, working closely with the bank's backend deposit operation department

**LG CNS America Inc.** 

Location: Englewood Cliffs, NJ

### **Corporate Wireless Specialist (Contract)**

Aug 2018 - May 2021

- Utilized Excel to create pivot tables and graphs outlining billing details for 40 departments across 7 LG subsidiaries to ensure our Accounts Receivable team created accurate monthly invoices.
- Conducted an annual report outlining the usage details and ownership of the 4,000+ cell phone lines used by both corporate employees and testing teams afterwards creating and implementing changes to ensure an increase in cost and usage efficiency through line terminations, and device plan changes

#### **Education**

App Academy June 2021 - Nov 2021

Location: Online

24 week online full immersive software development course with focus on full stack web development.

Drexel University Sept 2011 - Jun 2016

Location: Philadelphia, PA

Major: Bachelors in Science (Music Industry)

Minor: Business Administration