Joseph Lee

Fresh Meadows, NY 11366 jdlee6@buffalo.edu * (516) 305-9222 * https://github.com/jdlee6

TECHNICAL SKILLS

SKILLS

 Python, Javascript, HTML, CSS, SQL, PostgreSQL, Git, Linux, Flask, Django, React, GCP, Heroku, REST, Scripting

PROJECTS

KONEK

Python, Flask, Bootstrap, HTML, CSS, Javascript, PostgreSQL

- Collaborated with another developer to build a Twitter clone that mimics the core functionalities of Twitter.
- Developed a commenting system so that users can respond to other users' tweets.
- Created the timeline to display the logged in user's tweets and tweets of the users that he/she is following as well.

ECHOBOT

Python, Discord, Docker, Matplotlib, Numpy, Mpl-Finance

- A Discord bot that provides on demand access to cryptocurrency data from https://coinmarketcap.com's API via user command.
- Implemented commands for cryptocurrency conversions as well as commands to retrieve information of a desired coin.
- Incorporated a command for charts created with matplotlib and mpl-finance that displays the coin's value in terms of Bitcoin. Charts are composed of candlesticks, a volume chart, and accompanied by 5 and 20 day SMA lines.

SKOOGLE

Python, Flask, HTML, CSS, Bootstrap, PostgreSQL, Geopy, AsyncIO

- A Flask web application that is designed to find skate parks within a desired mile radius using Google Places API and Google Distance Matrix API.
- The results page will consist of the skate parks in that area featuring their name, address, rating, and distance/duration of travel. This data is stored inside PostgreSQL.
- Integrated a drop down menu on the results page to sort the results by fastest/slowest time to travel and highest/lowest rating.

EDUCATION

SUNY AT BUFFALO

Bachelor of Science in Business Administration

May 2018

WORK EXPERIENCE

Yungzy: Freelance e-Commerce Coordinator

2016 – Present

- Sold and advertised products on social media platforms as well as marketplace platforms.
- Conducted over 100 successful sales and generated over 150% return on investment.