Winston Gong

gongwinston@gmail.com 929-261-6370

EDUCATION

Stony Brook University

Expected Graduation May 2022

- Cumulative GPA: 3.38/4.0
- Bachelor of Science, Information Systems Major.

EXPERIENCE

Produce Capital

Full Stack Developer Intern

Jan. 2022 - Present

- Developed a backend dashboard to view/update internal product information using React/NodeJs
 with form validations and CRUD actions
- Created Filter/Search component for the backend dashboard product table
- Created frontend components using React Native for their commerce App

SBUHacks Web Developer

May. 2019 - Aug. 2019

- Worked with a graphic designer to create the Hackathon website using the React
- The website informed thousands of hackers on updates of the Hackathon

High School Robotics

Team Captain

Sept. 2016 - June. 2018

- Wrote code in Java for controlling the robot's movement manually as well as the code for the autonomous phase of the robot in which the robot moves by itself
- Lead and taught new members the code of the robot to give them experience on coding the robot in the future
- Placed 6th place in the 2017 FRC New York City Regionals

NY Metro Startup Tech Summer

Lead Developer

June. 2017 - Sept. 2017

- Worked with a team of 5 and mentors from AppNexus to create the startup app H!School which helps middle schoolers find the right high school by showing their compatibility with schools nearby
- Made using the lonic Framework using web technologies to create a mobile app which was available on both IOS and Android
- Presented the app in front of a team of judges composed of professionals in the industry where we got 3rd place

PROJECTS

Portfolio

- OS themed portfolio built using React. Helped me understand and learn more about react.
- In the portfolio there are folders that contain my various other projects. Folders can be copied, dragged, deleted, resized, renamed, searched, and there is also a directory that shows all files.

My-Movie-List

- A full stack React app where you can search for movies and upvote or downvote like reddit.
 Movies that you rated will be saved into two lists of upvoted and downvoted.
- Made with React/Redux and NodeJs/Express backend. Movie information is from OmdbAPI

Stackotaire

 A solitaire clone played in the console with text inputs. Initially wrote with Java then rewrote with JavaScript to include UI

PianoSim

A responsive website with a virtual piano that you can play, record, and playback what you played. As well as downloading what you recorded onto your device.

LANGUAGES AND TECHNOLOGIES/FRAMEWORKS

Languages: Java, Python, JavaScript, HTML, CSS, SQL, Ruby

Frameworks: React, React Native, NodeJs, Express, Sequelize, PostgreSQL, MongoDB, Ionic, Bootstrap

Tools: Git, Scrum Agile Methodologies, Photoshop, Illustrator, Word, Excel, Access, Latex