Chia-Yi Liang

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EDUCATION

Rutgers University - New Brunswick   **New Brunswick, NJ**
B.S. in Computer Science   Graduation: May 2020
- Relevant Coursework: Algorithms, Operating Systems, Computer Security, Internet Technology, Databases
- Dean's List: Spring 2017 - Fall 2018
- Cumulative GPA: 3.758/4.0

EXPERIENCE

JPMorgan Chase & Co.   **Jersey City, NJ**
Summer Software Engineer Intern   June 2019 – August 2019
- Worked with API Management team to centralize API consumer and API provider journey
- Developed applications and dashboards for both provider and consumer analytics
- Designed and built internal APIs to company standards

Tech Meetup   **New York, NY**
Project Demo   October 9, 2016
- Demoed and described HackNY project
- Described the idea and plan behind our project while discussing the other possible usage of VR
- Encouraged the hacking of VR to incoming computer science students

Asian Bistro   **Princeton Junction, NJ**
Waiter/Busboy   August 2015 – September 2018
- Inspected and managed machinery and supplies to company regulations
- Collaborated with manager to monitor restaurant operating procedures to accepted standards
- Cooperated with co-workers to ensure the quality of service

PROJECTS

Defend Hackerspace | 2nd Place   HackNY Fall 2016
- A virtual interactive game that allowed users to shoot out code against "viruses" with the use of hand motions
- Displayed the use of C#, Unity, Leap Motion, Visual Studio, and Oculus Rift

SymphonyBot   JPMC Innovation Week Hackathon
- An application that filters and categorize Symphony messages
- Utilized machine learning that will prioritize different messages based on user interaction and preference
- Created using Python Flask back-end and a Angular front-end

CourseSniper   HackRU Spring 2017
- Utilized Rutgers course checking API along with Selenium Web-driver.
- Ability to sign up course for the user after the opening of the desired course. Checks every 2 minutes

FoodPlate   Code For Good 2018
- Built a web application for the non-profit organization Rare that aims to incentivize users to care for Earth
- The web app uses a social and game-like structure that provides the user a visual summary of their diet
- Displayed the use of Flask, Bootstrap, and React

LANGUAGE

- Proficient: Java, C
- Familiar: Python, C#, Assembly
- Basic Experience: JavaScript, Scheme, Prolog

FRAMEWORKS & TOOLS

- Spring Boot, Flask, AngularJS, Selenium, React, Bootstrap