Address: 347-583-4806 New York, NY 10002 Rzhu09@syr.edu

## Raymond Zhu

https://rzhu.ml

**Education** 

Syracuse, NY Syracuse University May 2021

• Major: Computer Science, B.S. (GPA 3.2)

• Programming Courses: Algorithms, Data Structures, Operating Systems, Object-Oriented Design

Skills

Coding: Java, Python, C. Racket, SWIFT, Haskell, HTML

Tools: Eclipse, PyCharm, Visual Studio, XCode, WordPress, Hootsuite, Canva, MailChimp

**Employment** 

https://tutormatchingservice.com/#/tutor/8902

Tutor

Oct 2019 - Present

- Assist students in both CIS 351 (Data Structures Java) and CIS 252 (Intro to C.S. Haskell)
- Deliver clear and concise explanations to questions (in & out of class problems/code)
- Actively follow up with students after sessions to further help

Mi Tea (<a href="https://www.miteaus.com/">https://www.miteaus.com/</a>)

Bobarista

June 2019 – Aug 2019

- Effectively communicated with team to coordinate customer orders and maintained excellent customer service
- Managed registers, ingredient inventory, and cleanliness of store
- Influenced the manager to increase the number of baristas per shift from 3 to 4 during the summer to support a peak queue of up to 20 orders at one time
- Referred potential candidates of which 4 became new hires and trained the new team members on the workflow

**Summer Youth Employment** 

Jr. Web Developer

July 2018 - Aug 2018

**DUSA**(http://dominicanosusa.org/)

- Managed social media platforms (Hootsuite and MailChimp) and increased interactions by 40.8%
- Updated company website on WordPress
- Troubleshooted any problems that occurred

**Extracurricular Activities** 

**Syracuse University** 

## **Undergraduate Research Student**

Jan 2020 - Aug 2020

- Implemented different algorithms (SIR/SIS models) to study the spread of viral diseases in various datasets
- Utilized Python (networkx, matplotlib, seaborn)

OnePlus(https://www.oneplus.com/)

**Beta Tester** 

Dec 2019 - Present

- Responsible for accurately identifying bugs in beta software for Android smartphones
- Consulted the R&D team regarding the process of reproducing bugs

## Institute of Electrical and Electronic Engineers Vice President

Aug 2019 - Jan 2020

• Organized weekly meetings and workshops

APEX for Youth Alumni Mentee Sept 2010 – July 2017