

Address:
New York, NY 10002

347-583-4806
rzhu09@syr.edu

Raymond Zhu

<https://github.com/Crayon129>

<https://rzhu.ml>

Objective

I am a Computer Science student with an interest in applying and further developing my skills in Computer Science.

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

Languages: Java, Swift, Racket, Unix, Haskell, C++, C, Python, HTML/CSS, JavaScript

Employment

<https://tutormatchingservice.com/#!/tutor/8902> **Tutor** **Oct 2019 – Present**

- Assisted students in the course CIS 351 (Data Structures) and the course CIS 252 (Intro to C.S.)
- Delivered clear and concise explanations to questions (class problems/code) from a student's point of view

Mi Tea (<https://www.miteaus.com/>) **Bartender** **June 2019 – Aug 2019**

- Effectively communicated with team to coordinate customer orders and maintain excellent customer service
- Managed registers, ingredient inventory, and cleanliness of store
- Convinced 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/>): Non-Profit Community Outreach group

- Utilized Hootsuite and MailChimp to design and manage social media platforms and increased interactions by 40.8%
- Utilized HTML to design and manage company website using WordPress (<http://dominicanosusa.org/>)
- Troubleshooted any problems that occurred

Extracurricular Activities

Volunteer Research **Student** **Jan 2020 - Present**

Syracuse University

- Helped implement various algorithms (SIR/SIS models) to study the spread of a viral disease in datasets
- Utilized Python and NetworkX libraries

OnePlus (unpaid contract work) **Beta Tester** **Dec 2019 – Present**

- Accurately identified bugs in software that is in the beta testing phase for an Android phone and efficiently recorded how to reproduce the bug/s with OEM logs

Institute of Electrical and Electronic Engineers **Vice President** **Aug 2019 – Jan 2020**

Syracuse University

- Helped coordinate weekly meetings and prepare/present workshops