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# Raymond Zhu

<https://github.com/rzhu09>

<https://rzhu.ml>

## Education

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Syracuse, NY	Syracuse University	May 2021
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- **Major:** Computer Science, B.S. (GPA 3.2)
- **Programming Courses:** Algorithms, Data Structures, Operating Systems, Object-Oriented Design

## Skills

**Coding:** Java, Python, C, Racket

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

## Employment

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<a href="https://tutormatchingservice.com/#/tutor/8902">https://tutormatchingservice.com/#/tutor/8902</a>	Tutor	Oct 2019 - Present
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- 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

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Mi Tea ( <a href="https://www.miteaus.com/">https://www.miteaus.com/</a> )	Bobarista	June 2019 – Aug 2019
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- 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

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Summer Youth Employment	Jr. Web Developer	July 2018 – Aug 2018
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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

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Syracuse University	Undergraduate Research Student	Jan 2020 – Aug 2020
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- Implement different algorithms (SIR/SIS models) to study the spread of viral diseases in various datasets
- Utilize Python (networkx, matplotlib, seaborn)

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OnePlus( <a href="https://www.oneplus.com/">https://www.oneplus.com/</a> )	Beta Tester	Dec 2019 - Present
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- Responsible for accurately identifying bugs in beta software for Android smartphones
- Consult the R&D team regarding the process of reproducing bugs

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Institute of Electrical and Electronic Engineers	Vice President	Aug 2019 – Jan 2020
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- Organized weekly meetings and workshops

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APEX for Youth Alumni	Mentee	Sept 2010 – July 2017
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