

Iris Pei

Carnegie Mellon University

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Summary

Hi, I'm Iris! I am a rising sophomore at Carnegie Mellon University majoring in Statistics and Machine Learning and minoring in Business Administration.

Skills

- Proficiency in Python, experience in JavaScript, HTML/CSS
- Customer Service
- Teaching Experience
- Proficiency in Microsoft Word/Excel

Work Experience

Assistant Instructor at Girls Who Code - Workday Campus (May 2018-August 2018)

I'm currently working as an Assistant Instructor for the Girls Who Code Summer Immersion Program at Workday. I'm involved in teaching 20+ high school girls various programming languages (Python, JS, HTML/CSS, Arduino) and in helping girls work towards their goals of becoming programmers.

36-200 (Reasoning with Data) Teaching Assistant (January 2018 - Present)

I am responsible for teaching a recitation/lab section the basics of statistics (distributions, data analysis, elementary probability, hypothesis tests, and empirical research testing). I provide mentorship to students and assist with grading midterms and homeworks as well.

Mentor/Essay Reader at CollegeVine Consulting (May 2017-January 2018)

I was involved in helping high school students in discovering their interests, developing significant self-motivation, and becoming high performing individuals. In addition, I proofread Common Application essays.

Intern at the Office of US Congressman Eric Swalwell, Hayward, CA (June 2016-Nov 2016)

I handled phone calls, performed various administrative duties, and interacted with constituents to ensure the proper processing of their casework whilst helping with the Congressman's reelection campaign.

Summer Intern at the Office of State Senator Steven Glazer, Walnut Creek, CA (Jun 2015 – Aug 2015)

I managed the phone calls, performed administrative duties, and created a comprehensive database containing the contact information of every elected official within the Senator's district.

Education

Carnegie Mellon University - BS, Statistics and Machine Learning
2017-2021

Organizations: Society of Women Engineers, Kappa Kappa Gamma fraternity, Asian Student Association

Dougherty Valley High School, San Ramon, CA
2013 – 2017