

## Eric Zhou

### EDUCATION:

University of Wisconsin-Madison

BS Expected 2023

*Major: Computer Science, GPA: 4.0*

Coursework: Introduction to Programming, Data Structures I, Data Structures II, Discrete Mathematics, Introduction to Computer Engineering, Multivariable Calculus, Introduction to Linear Algebra

### EXPERIENCE:

Coding for Good

Spring of 2020 - Present

*Member, Pytutor Project*

Member of computer science non-profit organization Coding for Good. Working on the backend and frontend of homework submission interface and forum for students to ask questions, developing for CS220/320 under Professor Tyler Caraza-Harter.

Software Training for Students

Summer of 2020 - Present

*Trainer*

Host and design classes on programming classes (i.e., Python, HTML, CSS, etc.) as well as host office hours for students to ask questions about their projects.

The Simon Gilroy Laboratory (Madison, WI)

Fall of 2019 - Present

*Research Assistant*

Programmed camera to properly capture long-exposure shots of plants. Learning how plants react to abiotic stressors. NASA affiliated to help promote botany education.

Member of Kappa Eta Kappa

Fall of 2019 - Present

*Member, Webmaster*

Member of professional Computer Science/Electrical Engineering fraternity, manage fraternity website using HTML/CSS programming.

### SKILLS & INTERESTS:

Skills: **Python**, **Java**, HTML, CSS, JavaScript, PHP (basic), MySQL (basic).

Interests: Singing, Acting, Ultimate Frisbee, Soccer, Community Service, member of Asian American Student Union.

Other: Spanish (fluent), Mandarin (basic).