**Education**

**University of Wisconsin-Madison May 2022 Graduation**

* Majors: Computer Science
* Courses taken: Programming I, II, III, Machine Organization and Programming, Introduction to Computer Engineering, Introducing Computer Science to K-12 Students

**Work Experience**

**The University of Wisconsin-Madison Madison, WI**

*Student Assistant* September 2019 - Present (excluding breaks)

* Instructed college students with their worksheets during the discussion section
* Supported Teacher Assistants with leading a discussion section
* Cultivated an environment for students to share their problems with me about their class
* Assisted students with their homework during my office hours
* Gained experience in both my teaching and leadership skills

**ID Tech Atlanta, GA**

*Coding summer instructor* Summer of 2020 (seasonal)

* Teach a group of 5 to 10 students of ages 8-18 to code with Java and Scratch using a virtual platform (Zoom)
* Further my understanding of basic coding fundamentals (With Java and Scratch )
* Attained the abilities to lead others from teaching a class by myself fully
* Created unique lesson plans for each course
* Engaged students by playing icebreaker games

**PEOPLE Program (UW-Madison) Madison, WI**

*Math Tutor* January 2019 - May 2019

* Guided high school students with their in Math HW from Algebra through AP Calculus BC
* Mentored students with their study habits and grades

**Juni Learning Madison, WI**

*Coding instructor* July 2021- Present

* Taught up to 6 students how to code one-on-one
* Created unique lesson plans for each student depending on skill level and coding language

**Leadership and Involvement**

**Student Today Leaders Forever September 2019 - Present (excluding breaks)**

*Bus Core*

* Directed volunteering bus trip around the country during Spring Break with a team of four other students
* Constructed a detailed literacy which included all of the details of the bus trip from the activities which we orchestrated to the volunteering events we planned
* Recruited students to enroll in our bus trip by handing out flyers and advertising on social media

**Hand in Hand September 2016 – May 2018 (excluding breaks)**

*Summer Camp Counselor*

* Worked in a non-profit organization that taught Chinese-adopted children about Mandarin and Chinese culture
* Enforced and followed all safety guidelines
* Implemented a schedule for each day of the week-long summer camp
* Coordinated fun activities and lessons plans from the children
* Facilitated conversation with children about the activities that we participated in

**Skills and Certifications**

Java• Python• Leadership • Programming• Communication skills• Teaching• Team Building