

Anna Qian | annaqian190@gmail.com | (615)-294-4532 | annaqian.com

Education

Hume-Fogg Academic Magnet High School (2021-2025) (GPA 4.0/4.0)

- Coursework: AP Biology, AP Physics, AP Environmental Science, AP Language

Experience

Summer Apprenticeship Program- *Tennessee State University* JULY 2023

- Modeled CRISPR to cut and clone DNA
- Investigated different mutations in the genomes of *Medicago Truncatula* plants
- Compiled and presented research results to TSU professors

Youth CR3W Member - *Adventure Science Center* SEPTEMBER 2021 - PRESENT

- Gave science demonstrations, received mentoring from science staff on site, and led science-based projects
- Trash Trackers Committee; meticulously collected litter, followed by sorting, weighing, and categorization of the debris; data collected served as the foundation of a program designed to reduce pollution in Nashville

Intern for WeGo Youth Action Team- *Oasis Youth Center* AUGUST 2021 - PRESENT

- Currently working on an initiative to encourage youth ridership
- Designed multiple flyers and infographics to promote public transit

Team Member- *Sweet Dots* SEPTEMBER 2023 - PRESENT

- Provided exceptional service, taking and processing customer orders efficiently, while demonstrating extensive product knowledge to guide customers in making informed choices
- Collaborated with the team to ensure smooth operations during peak hours; thrived in a fast-paced environment, efficiently handling multitasking and adapting to evolving priorities

Landscape Engineer - *Global Outreach Developments* JUNE 2023- JULY 2023

- Led a team of 7 others to design, plan, and complete landscaping projects that positively benefit the community and the mental health of others
- Developed skills with power and gardening tools

Awards

- Underclassmen Chemistry Award
- Underclassmen AP Language and Composition Award
- Auditioned and Selected for Mid-State at Middle Tennessee Band and Orchestra Association (Flute)
- 2nd place, 2023 Tennessee Math Teachers Association Algebra II math competition
- 2nd place Ecology; 5th place Air Trajectory; 2024 Science Olympiad Regionals @MTSU