

Lily Yang

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Education

Augsburg University, Minneapolis, MN

Bachelor of Science in Physics

Graduation May 2023

Minors: Computer Science and Mathematics

GPA: 3.08

Accomplishments: Dean's List: Fall 2022, Spring 2021

Relevant coursework: Introduction to Statistics, Introduction to Object-Oriented Programming (Java), Introduction to Object-Oriented Programming (Python), Special Functions Mathematical Functions of Physics Lab, Data Structures, Algorithms

Current Employment

Target Starbucks Barista

September 2023 – Present

- Delivering an exceptional customer experience by creating a welcoming environment.
- Managing time and following routines to maintain efficiency.
- Problem solving by working around customer orders whenever items aren't available.
- Communicating with team members, customers, and other employees clearly to get things done.

Technical Skills

- Programming skills – Java, Python, SQL
- Arduino
- Bilingual – Hmong

Experience

Research Assistant for Space Research: Augsburg University

May 2022 - August 2022

- Cultivated skills to process data and assist in creating software.
- Strengthened python skills by creating a mathematical function in python for data.
- Analyzed existing data for ongoing research of magnetic perturbations.

Extracurricular Activities

Mayo Innovation Scholar Program

October 2022 - March 2023

Undergraduate Team Member

- Engaged with new inventions of Mayo Clinic.
- Created a market analysis included competition, patient population, and projected market worth and adoption rate.
- Collaborated with other team members, faculty mentors, and team leader to deepen understanding patents, process of market approval, and other medical devices.

Pan-Asian Student Services

August 2019- May 2023

Mentor

August 2020- May 2023

- Empowered mentees to build a community and connections at Augsburg University.
- Developed leadership skills and communication skills through event planning and discussion.
- Learned interpersonal skills by having one on one meetings with mentee and building a relationship.

Mentee

August 2019-May 2020

- Participated in a community to grow relationships and create intentional connections.