

### Education

University of Rochester- *Rochester, NY* Graduation Anticipated May 2024

- Current sophomore majoring in Neuroscience
- Relevant courses completed by June 2022: Principles of Biology I & II, Chemical Concepts I & II, Applied Statistics I and II, Organic Chemistry, Intro to Neurobiology, Intro to Biochemistry

Newton South High School - *Newton, MA* Graduated June 2020

- Part of 3-year Global Communities program with interdisciplinary coursework in history, English and science focused on fostering global consciousness and critical thinking in an increasingly complex world
- Moyer Prize awarded for outstanding contribution in English class
- Courses taken: Honors Neurobiology, AP Physics C Mechanics, AP BC Calculus, AP Psychology, AP 3D Design

Columbia University Summer Immersion Program - *New York, NY* Summer '19

- Biochemistry in Our Daily Life course - Developed and presented research on Progeria

### Research and Leadership Experience

Brain and Cognitive Sciences & Neuroscience Undergraduate Council, *University of Rochester, NY* - Events Manager

Feb 2022 to present

- Run events to create opportunities for BCS/Neuro students to build stronger community, connect with leading researchers and alumni in the field

NeuroEast High School Program, *University of Rochester, NY* December 2021- present

- Mentor and participate in panel discussions with local high school students interested in neuroscience as part of NeuroEast internship program designed to encourage underrepresented minorities to explore the field of neuroscience

Haptics Lab, *University of Rochester, NY* - Undergraduate Research Assistant. Focus on studying effects of

bioluminescence on neural activity in mice

Aug. '21 - present

- Perform headpost surgeries and practice cranial window and craniotomy surgeries on mice
- Discuss and present current research papers related to bioluminescence imaging in mammalian brains
- Perform weekly tasks for lab upkeep such as weaning mice, cleaning lab space, checking expiration dates

Newton Youth Commission, *Newton, MA* - Youth Commissioner Oct. '18 - June '20

- Led discussions to surface issues and needs concerning youth, specifically on teen mental health
- Developed and ran Newton Youth Stress and Mental Health Survey, used social media to build awareness and increase participation
- Presented results and proposed solutions to Newton School Committee, local High School Board

Newton Educational Workshops (NEW), *Newton, MA* Spring '19 - '20

- Developed and delivered curriculum for a science class to introduce fourth and fifth graders to concepts in physics, chemistry and engineering in a fun environment

McKinsey & Co. Youth Leadership Forum (YLF), *Boston, MA* Apr. '18

- Selected to participate in a two-day leadership workshop; designed initiatives to increase visitorship for a local nature conservation nonprofit organization. Presented recommendations to the organization

### Work Experience

Francesca's, *Newton, MA* - Stylist Summer '21

- Delivered excellent guest experience in line with Francesca's core values; styled customers for events; maintained store visual appeal and brand style via stocking, replenishing, display
- Proactively educated myself and communicated with customers on products, promotions and fashion trends

**Athleta, Newton, MA - Brand Associate**

Summer '21

- Maintained store appearance, managed fitting rooms, supported customers in finding relevant styles

**Mayor's Summer High School Internship Program - My Gym, Newton, MA**

Summer '18

- Selected to be part of Newton Mayor's Office Summer High School Internship Program and placed at *My Gym*
- Led summer camp activities for children 6 months - 8 years old, focusing on developing fine motor, listening, and gross motor skills
- Participated in management team meetings to plan weekly activities
- Attended weekly workshops at City Hall on financial literacy, interview skills, workplace communication
- Was offered a part-time role at *My Gym* following the internship

**Energy Fitness and Gymnastics, Newton, MA - Event Staff**

Jan. '16 - May '18

- Responsible for leading children's birthday parties end-to-end
- Recruited new employees, led training, promoted gym services within the community
- Attended training seminars focusing on child safety and communication skills

**Activities, and Interests**

- Use social media and other applications (Facebook Marketplace, Depop, etc.) to create posts to sell clothes, accessories, furniture, and other items (2018 - present)
- Data Science tools: Emerging proficiency in R studio
- Participated in Russian theater and literature courses at Russian Cultural Center in Needham, MA (2006 - 2019)
- Fluent in Russian language, advanced in Spanish