



## Education

The Cleveland School of Science and Medicine – Senior  
Expected Graduation: 2026

Unweighted Cum GPA: 4.0  
Weighted Cum GPA: 4.651

## Research & Clinical Exposure

- **Research Intensive Summer Experience (RISE) Program:** **June 2025 - July 2025**  
*Intern – Cleveland Clinic's Lerner Research Institute*
  - Completed 300+ hours of research on EGF response in lung cancer cells via EGFR signaling analysis using Western Blots. Gained a strong sense of cell signaling pathways and hands-on experience with protein analysis techniques.
- **Scientific Enrichment Opportunity (SEO)/Youth Engaged in Science (YES) Program:** **June 2023- July 2024**  
*Intern – Case Western Reserve University*
  - Completed 600+ hours of research over two consecutive summers, investigating the effects of G350D and R710G mutations on dynamin-related protein 1 (DRP1).
  - Authored two in-depth scientific manuscripts and enhanced skills in writing, data analysis, and critical thinking.
  - Presented research findings to audiences of 200+ attendees each year; Received the Mark Smith Prize for Outstanding Scientific Presentation (2023) and delivered an award-winning presentation in 2024.
- **Brainstormers Club** **Aug 2022 - Dec 2023**  
*Member – Cleveland School of Science and Medicine*
  - Participated in Neurosurgeons seminars to learn topics that doctors have to implement in their daily job.
- **Horizons Medical Mentoring Program** **Aug 2022 - Aug 2023**  
*Member – Cleveland School of Science and Medicine*
  - Gained foundational knowledge in human anatomy, bleeding control, and basic suturing through case studies and hands-on activities.

## Extracurriculars

- **Students Against Destructive Decisions (SADD) National Student Leadership Council:** **May 2024 – Present**  
*National Vice President, Member*
  - Collaborated with student leaders nationwide to plan & lead initiatives on youth safety, mental health, and advocacy.
  - Elected VP of National Student Leadership Council and SADD Board member, shaping national strategy.
  - Developed leadership, public speaking, and planning skills through student-led national impactful programs.
- **SADD Chapter at the Cleveland School of Science and Medicine (CSSM):** **June 2023 – Present**  
*Founder & President*
  - Led the chapter by organizing meetings, recruiting members, managing social media, and presenting initiatives.
  - Gained leadership, public speaking, event coordination, and collaboration skills through partnership building.
  - Earned the Presidential Volunteer Service Award for dedication to community service.
- **Health Professional Pipeline Program (H3P):** **Sept 2022 - Present**  
*Vice President, Member*
  - Manage four committees overseeing community initiatives and help lead meetings and special programs.
  - Learned valuable skills in communication and team management while organizing community events.
- **OH-11 Youth Advisory Council:** **Oct 2024 – May 2025**  
*Member*
  - Collaborated with peers and local leaders in OH-11 to address community issues and propose actionable solutions.
  - Engaged with policymakers to deepen understanding of federal legislative processes and advocacy strategies.

- **Ohio Department of Health (ODH) Teen Wellness Team:** **Nov 2023 - Present**  
*Member*
  - Collaborated with ODH managers and teens to enhance statewide teen health programs.
  - Gained insight into public health planning, teamwork, and youth-centered program development.
- **University Hospital's Youth Advisory Council (KIDS Rainbow):** **Feb 2024 - Present**  
*Member*
  - Collaborated with doctors and healthcare experts to provide youth perspectives to hospital leadership.
  - Gained experience in healthcare advocacy and communication.
- **Student Council:** **August 2024 - Present**  
*Class Representative – CSSM Class of 2026*
  - Representing the Class of 2026, collaborating with student council members to address student concerns.
  - Gained leadership, advocacy, communication, and teamwork skills through active student engagement.
- **Mock Trial:** **Sept 2023 - Present**  
*Member*
  - Prepared and presented prosecution arguments for the 2024 & 2025 Ohio Mock Trial State Competitions.
  - Received Outstanding Attorney Award for Mock Trial Competition – Cuyahoga County Court House.

#### Volunteer

- **Schoolhouse.world (Tutoring Nonprofit Founded by the Creator of Khan Academy):** **Jan 2025 – Present**  
*Tutor*
  - Providing volunteer SAT tutoring in live sessions to support equitable access and improve student outcome.
- **National Honor Society** **Oct 2023 - Present**  
*Member*
  - Contributing to events and service projects, including care baskets for cancer patients and induction ceremony setup.
- **World Champion Taekwondo Academy:** **August 2022 - Present**  
*Trainer*
  - Volunteered for several months as a student trainer alongside the lead instructor, and earned the Presidential Volunteer Service Award.

#### Academic Awards & Certifications

- AP Scholar with Distinction Award **July 2025**
- Global Seal of Biliteracy in Latin **May 2025**
- 2025 Harvard Book Prize **May 2025**
- Mary Nazimek Award for Research Excellence New Nereus Commentary **Jan 2024**
- Top Researcher Protean Project Award - Latin Coding & Research **Jan 2024**
- Striving for Excellence Award **May 2023**
- Excellence Award in Math, Science, Social Studies, Language Arts, Computer Science **May 2023**
- Principal's List Award & Lead by Example Award **April 2023**
- IBM Quantum Computing Course : Certificate of Completion **April 2023**
- Top Ten NWEA Award for Geometry & Reading **Jan 2023**

#### Sports Awards

- Martial Art Taekwondo – Blackbelt **Sept 2023**
- USATT Women's Finalist Ohio State Championship & U1200, U1300, U1400, Championships **Aug 2022 - Present**

#### Miscellaneous Awards & Certifications

- Special Congressional Recognition – SADD CSSM Neighborhood Networking Event **Jan 2024**
- First Place - Potomac Intramural High School Intermediate Division Debate Competition **Nov 2023**
- Entire Holy Quran Memorization & Certification **May 2022 - Present**