

Education

- 2016–present **University of Pennsylvania, College of Arts and Sciences**, Philadelphia, PA.
Candidate for Bachelor of Arts in May 2020
- 2012–2016 **Stuyvesant High School**, New York, NY.
Graduated with Advanced NYS Regents Diploma – Cumulative GPA: 4.00

Work Experience

- 2016–present **Penn Labs, Developer.**
◦ Working with the Penn Undergraduate Assembly to build software for the Penn student body
- 2016–present **Art of Problem Solving, Grader/Teaching Assistant.**
◦ Assisting instructors by grading student solutions to various olympiad math classes
- Summer 2016 **Prealgebra Tutor.**
◦ Taught Prealgebra curriculum to rising 6th grader for 3 hrs/week

Leadership & Volunteer Experience

- 2015–2016 **Stuyvesant HS Computer Science Dojo, Leader/Sensei.**
◦ Tutored students of Introduction to Computer Science and AP Computer Science in daily after-school sessions, helping with homework and test preparation
- 2014–2016 **Stuyvesant HS Speed Cubed, President.**
◦ Ran Stuyvesant HS's Rubik's Cube club to build speedcubing community
◦ Organized citywide competition for speedcubers to promote speedcubing in NYC
- 2013–2014 **North Shore LIJ/Northwell Health, Volunteer.**
Department of Microbiology/Pathology: Worked under the supervision of Ms. May Tso
◦ Organized data in various categories, such as Central Accessioning, Cystic Fibrosis, and Tuberculosis
◦ Prepared posters for weekly meetings and created lab checklists for the Department of Microbiology
Department of Cardiology: Worked under the supervision of Dr. Joshua Peltz
◦ Assisted with escort and transport of patients to their proper locations
◦ Observed hands-on procedures in the catheter labs and radiology labs

Other Experiences

- Summer 2015 **Stony Brook Biotechnology Research Camp, Researcher.**
◦ Learned about different biological lab techniques, and pursued an independent research project: *The Effects of Differing Visible Light in Photoreactivation in Saccharomyces Cerevisiae*
- 2011–present **World Cube Association, Competitor.**
◦ Competing in various worldwide Rubik's Cube competitions in the Northeast region
◦ Current World Record Holder for Square-1 Average
- 2010–2016 **Youth Orchestra of New York, Vice President/Performer.**
Performed in annual performance in Lincoln Center's Alice Tully Hall
◦ French Horn, 1st (2013–2016) – NYSSMA Level VI
◦ Violin, 1st (2010–2013) – NYSSMA Level V

Computer Skills & Interests

Programming Languages: Python, Java, LaTeX, HTML/CSS, C

Applications: Microsoft Word/Excel/Powerpoint, Github, Java Processing, Python Flask, Jinja2, GIMP

Operating Systems: Windows, Ubuntu Linux

Interests: Speedcubing (Rubik's Cube), Music, Videography