

Brandon Lin

University of Pennsylvania

615 New College House MB 296
3335 Woodland Walk
Philadelphia, PA 19104 USA
☎ +1 (347) 886 4714
✉ branlin@sas.upenn.edu
📄 esqu1.github.io

Education

- 2016-present **Student**, *University of Pennsylvania*, Philadelphia, PA.
2012-2016 **Student**, *Stuyvesant High School*, New York City, NY.

Extracurriculars

Academic Enrichment

- 2015 **Student**, *Stony Brook Biotechnology Research Camp*, 7/6/15-7/31/15.
Learned about different biological lab techniques, and pursued an independent research project: *The Effects of Differing Visible Light in Photoreactivation in S. Cerevisiae*
- 2013-2016 **Competitor**, *NYC Math Team*.
Competed in various math olympiad contests, including the Harvard-MIT Math Tournament (HMMT) and American Regional Math League (ARML)

Volunteering & Service

- 2016 **Tutor**, *Prealgebra*.
Taught Prealgebra curriculum to rising 6th grader for 3 hrs/week
- 2015-2016 **Leader**, *Computer Science Dojo*.
Tutored students of Introduction to Computer Science and AP Computer Science in daily after-school sessions, helping with homework and test preparation
- 2014-2016 **Member**, *ARISTA National Honor Society*.
Volunteered in various school and community service events
- 2014-2015 **Demonstrator**, *P.S.203*, 6/19/14, 1/29/15, 1/30/15, 2/2/15.
Demonstrated speedcubing to 3rd-5th graders, and gave a presentation discussing the history of the Rubik's Cube, its derivatives, and its impact on STEM
- 2013-2014 **Volunteer**, *North Shore LIJ/Northwell Health*.
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
- 2010-2016 **Member**, *Youth Orchestra of New York*.
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

Other Accomplishments

- USA Computing Olympiad Gold Division Qualifier
- Square-1 World Record Holder

Coding

- *Proficient in*: Python, Java, LaTeX Markup, Linux
- *Knowledge of*: HTML/CSS, C