

Sean Takahashi

Website: syt-cs.github.io • Email: seanyuto@gmail.com • LinkedIn: Sean Takahashi

EDUCATION

Stuyvesant High School (New York, NY)

Expected Graduation: June 2026 | Non-weighted average: 94/100

Relevant Coursework: AP Computer Science A, Honors AP Precalculus, AP Psychology, Honors Physics

Columbia Engineering (New York, NY)

Jul 2024 - Aug 2024

Pre-College STEM program, non-degree

Course in Data Science using Python, elective in Cybersecurity

EXTRACURRICULAR ACTIVITIES

Japanese Weekend School of NY

Bayside, NY

Student Government President

Apr 2014 - Mar 2025

- Top student in class for more than 10 years straight, gave graduation speech for high school graduation
- Excelled on N1(highest) level of the Japanese Language Proficiency Test(JLPT) with 99th percentile score
- Involved in student government for five years, current President
 - Helped organize traditional Japanese annual sports field day(“undoukai”)
 - Led renewal of original event “hashire-de-tsunatori” to revise safety problems
 - Organized dance to further lighten up the program
 - Created new mentoring program for underclassmen to receive additional help in academics
 - Managed over 50 students to raise record-breaking \$2000 in annual charity garage sale
- Made audio recordings of textbooks to help underclassmen with reading practice

Stuyvesant Boys Varsity Swimming and Diving Team

New York, NY

Swimmer

Sep 2022 - Present

- Won both playoff and A-high point championship for 2023-24 and 2024-25 season
- Practices everyday after school for two hours during season
- Motivates other swimmers in and out of the pool

Stingrays Swim Club

Brooklyn, NY

Swimmer

Sep 2022 - Present

- 3rd ranking in team for total points and individual event times
- Mentors other swimmers with technique

Stuyvesant Junior Caucus

New York, NY

Finance Dept. Member

Sep 2024 - Present

- Manages funds and creates budget plans for student events, fundraisers, and projects
- Raised total \$1000 through fundraisers to lower costs for junior prom tickets for students

MyPy

Brooklyn, NY

Mentor/Tutor

Nov 2024 - Present

- Hosts online one-on-one hour-long tutoring sessions per week
- Tutors computer science to students globally, mainly coding in Python

Tokyo-Frost Valley YMCA Partnership

Claryville, NY

Counselor in Training

Jul 2024

- Cared for 7-10 year old campers throughout two week sleepaway camp program
- Worked with counselors to enhance camper experience
- Volunteered for total of 168 hours

PupilPrep

Brooklyn, NY

Mentor/Tutor

Feb 2024 - Jun 2024

- Hosted two one-on-one tutoring sessions per week for ~1 hour per session, total of 37 hours over semester
- Helped underserved students with free academic support

SKILLS

- Language: Native English, native Japanese, conversational Spanish
- Highly proficient at Java and Python, experience in data analysis and machine learning using Python Pandas and scikit-learn
- American Red Cross Lifeguard Certified