

Jeffery Tse

(646) 797-0228 | jeff.tse@nyu.edu | [linkedin.com/in/jeffery-tse](https://www.linkedin.com/in/jeffery-tse) | github.com/tse-jeff | Great Neck, NY

Education

New York University, Tandon School of Engineering
Bachelor of Science in Computer Science, GPA: 3.24
- Completed coursework: Data Structures, Object Oriented Programming, Comp Net, Calc I, Calc II, Discrete Math, Data Analysis, Physics I; Current coursework: Comp Arch & Organization, Design & Analysis of Algo, Des & Impl of Programming Languages, Linear & Diff Eq
Great Neck South High School
High School Honors Diploma, GPA: 93

Brooklyn, NY
May 2023
Great Neck, NY
June 2019

Projects

Personal Website
- Experimenting with web development and implementing a portfolio during my free time
- Discovering aspects of computer science beyond academics and expanding my experience
Automated Terrarium
- Worked in a team to create and automate a terrarium in order to keep track of plant growth
Virtual Piano
- Programmed a virtual piano with Java for an AP CompSci project

January 2021 - Present
February 2020 - May 2020
May 2018 - June 2018

Experience

NYU Self Drive
Software and Hardware Team Member
- Built a self driving car environment wrapped in OpenAI for a virtual competition within the team
- Designed multiple logos to promote the team as well as present our values
Aquatech Management of Long Island, Inc.
Lifeguard
- Managed internal systems of the pool and general maintenance of the pool
- Enforced COVID-19 rules as well as cleaned populated areas accordingly
Selfhelp Community Services
Intern
- Communicated with seniors for their needs and contacted emergency services when necessary
- Used excel extensively to keep track of items such as their location, conditions, meal plans

Brooklyn, NY
September 2020 - Present
Roslyn Heights, NY
June 2020 - September 2020
Manhattan, NY
June 2015 - August 2017

Activities

Asian Culture Club
- Tracked funds as the treasurer of the club
- Taught and choreographed a martial arts team for multiple shows
Hack NYU
- Designed a website to visualize coronavirus data with a group of three for this hackathon
Teen Hack LI
- Collaborated with a team of four to design a game that included hand tracking for a hackathon

September 2016 - June 2019
Mar 2020
May 2019

Skills

Computer: Python, C++, Java, JavaScript, HTML, CSS, git, LaTeX; [exploring]: React, jQuery, Kotlin
Language: English, Mandarin, Cantonese