

Larry Tao

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High-achieving engineering student with solid foundation in backend, web, and app development and a constant desire to learn and improve. Passionate about using technology to make a real impact on different communities.

Skills

Languages: Python, Java, Javascript, HTML, CSS, OCaml

Web Development: SQL, Flask, Shiny, Pandas, Seaborn

Mobile Development: Swift, UIKit, Android Studio

Awards

- Cornell BOOM (Bits On Our Minds) CS Department Honorable Mention
- President's Volunteer Service Award Gold Medal for 250 service hours
- FTC Robotics Dean's List Nominee for outstanding performance in robotics

Education

Cornell University / B.S in Computer Science

Planned Graduation Date: May 2026, Ithaca NY

GPA: 3.85

Leadership

- Cornell GreenClub (Technology & Sustainability Project Team)
 - Software Developer
 - Designed and developed data analytics dashboard for small restaurants in Ithaca area
 - Presented project to Ithaca City Council and other shareholders
 - New Member Education Instructor
 - Helped train over 12 new members in backend web development
- Chinese Students Association (CSA)
 - Cultural Chair
 - Planned and hosted events large scale cultural events that provide cultural performances, food, and activities to up to 500 guests

Coursework

- Discrete Structures, Functional Programming, Object Oriented Programming and Data Structures, Backend App Development

Horace Mann School / High School Diploma

September 2019 - June 2023, Riverdale NY

- Captain of FTC Robotics Team
 - Managed 4 FTC Teams while writing codebase and driving robot for 1 of the teams
- Cofounder and President of Programming Club
- Captain of Ultimate Frisbee Team for 2 years
- Vice President of Speech Team for 2 years
- Varsity Soccer Team for 3 years
- Founder of MAANGO (Making Asian Americans Noticeably Grow Outwards)
 - Fully teen-run nonprofit focused on designing and teaching AAPI history curricula, sponsored by numerous organizations such as OCA (Organization of Chinese Americans), India Center of Westchester
 - Curriculum contains 10+ slides that each correspond to an hour-long class taught by instructors
 - Taught AAPI history to over 200 children with pilot program hosted through sponsors in 2022
- Co-founder of AYLUS NYC Branch (Alliance of Youth Leaders in the United States)
 - Branch of national organization focused on bolstering youth leadership and service

Work Experience

- Software Engineer for AI Training Data at **Outlier** (May 2024 - Aug 2024)
 - Created coding prompts using Python, Javascript, and Java to train Large Language Models
 - Provided feedback for LLMs' responses to coding prompts
- Lifeguard at **Playland Beach & Pool** (May 2024 - Aug 2024)
 - Worked collaboratively with team of 30 other lifeguards to maintain guest safety at beach and pool
- Varsity Camp Counselor for **Breezemont Day Camp** (Jun 2022 - Aug 2022)
 - Took care of group of 25 campers aged 10-14 from 8 am to 4 pm daily