

Andy Wang

andywang892@gmail.com | 929-213-1655 | <https://www.linkedin.com/in/andy-wang-44728620b/>

EDUCATION

The Scholars' Academy, Rockaway Beach, NY

Expected Graduation 6/2023

GPA: 100.76 / 100 (4.0)

SAT: 1450 (770 MATH/680 EBRW)

AP Courses: Computer Science Principles: 5, Chemistry: 5, Calc AB: 5, English Lang: 5

Honors: AP Scholar with Distinction, National Honor Society. Principals' List

Business Club Secretary

November 2021-Present

- Created lessons to teach members basics of business administration, organized competitions and challenges to test their entrepreneurship

Middle School Tutor

November 2021-June 2022

- Provided one-on-one tutoring for STEM subjects, specifically algebra and physics

Computer Science Club Contributor

December 2020-Present

- Learned about web design and development using languages such as HTML and CSS

NYU Computer Science for Cyber Security Student

June 2021

Attended a 3-week full-day summer course providing an introduction on the fundamentals of cybersecurity and computer science, covering topics such as digital forensics, steganography, "white-hat" hacking, and cryptography using languages such as Python, SQL, HTML and CSS.

EXPERIENCE

NASA Goddard Wallops Flight Facility Software Engineer Intern

June 2022-August 2022

- Full time virtual intern, working 40 hours per week for 6 weeks
- Developed a variety of front-end modules for the upcoming redesign of NASA's Emergency Contact for Hazards & Operations (ECHO) application such as a user look-up field, file management tree, user profile page, and a form for sending emergency broadcast messages
- Incorporated a variety of languages and frameworks such as HTML, CSS, Javascript, JQuery, DataTables and FomanticUI
- Learned about back-end development using PHP and MySQL in order to connect the front-end modules to a server side database

Collegelama Inc. dba Comet UI/UX Intern

February 2022-May 2022

- Part time virtual intern, working 15 hours per week for 8 weeks
- Participated in software user tests, analyzing the user interface and experience as well as developing an understanding of the product design criteria in order to contribute and improve Comet's service; <https://applywithcomet.com/spring-2022-internship-certificates>
- Developed my knowledge and skills of entrepreneurship, computer programming, UI/UX design, and marketing through webinars and projects

Self Started Business Owner

February 2020-Present

- Runs and manages a business reselling clothing, accessories, NFTs (non-fungible tokens) through third party sites, generating up to five figures of revenue
- Researches daily on potential ways to grow the business, learned about and gained a variety of skills such as the idea of supply and demand, and how to manage inventory and budget

Skills and Interests

Languages: (Intermediate) HTML, CSS, Javascript, PHP, MySQL (Beginner) Python, C

Frameworks: (Intermediate) JQuery, DataTables, SemanticUI