

Henry Zheng

Brooklyn, New York • 646-662-4860 • zhenghenry2@gmail.com • henryzheng.dev

EDUCATION

Staten Island Technical High School - Staten Island, NY

- Cumulative Average: 98.46%

Expected Class of 2024

Intended Major: Computer Science

WORK EXPERIENCE

United Activities Unlimited | *Intern* | New York, NY

Jul 2021 - Aug 2021

- Developed leadership, time management, communication, and my understanding of the career I want to pursue
- Fulfilled the two roles of host and audio technician for the cohort's final live presentation on civil rights issues

AGS Card Grading | *Intern* | Staten Island, NY

Jul 2022 - Aug 2022

- Worked as an IT intern for software development, utilized knowledge of audio and video editing to help with advertising, production, and customer acquisition
- Conducted research on trading card prices, and card graders (e.g. PSA, Beckett), and created a comprehensive slideshow presentation to share findings and insights with supervisor and peers

Bruzzese's Italian Gourmet | *Lead Developer* | Staten Island, NY

Sept 2022 - Present

- Built and deployed a web application that serves as an order management system, helping employees keep track of upcoming and previous orders and streamlining operations
- Worked independently and collaboratively within a team to deliver a high-quality product

TygaBox Systems | *Intern* | New York, NY

Feb 2023 - Apr 2023

- Collaborated with the web development team to design and implement a new layout for the company's web app
- Organized and collected a diverse range of 2D and 3D furniture assets to assist in the creation of a digital floor planner

LEADERSHIP/EXTRACURRICULAR ACTIVITIES

MSIT Cross Country, Track & Field Team | *Co-captain*

Sept 2021 - Present

- Participated in fundraising, researched training and strengthening techniques with teammates, and promoted meets
- Lead inexperienced members of the team including underclassmen on stretching, drills, and workouts

Coding Club | *President*

Sept 2022 - Present

- Convened weekly to host coding competitions, track member attendance, built projects based on personal interests
- Teach inexperienced programmers core programming principles using Python and JavaScript

Staten Island Tech CTE | *Project Manager*

Sep 2022 - Present

- Successfully programmed and deployed a web application tracking faculty attendance in the school building
- Manage and work on accessible projects focusing on the betterment of the school community

Columbia SIAM Coding Bootcamp | *Graduate*

Feb 2023 - Mar 2023

- Attended weekly lectures focused on programming with Python and applied mathematics
- Learned data analysis and visualization using industry-standard Python libraries

VOLUNTEER

Botsitivity | *Volunteer* | New York, NY

Nov 2021 - Present

- Contributed to the development of the organization's website and volunteer tracking system
- Provided data to train the machine learning model powering the website's chat feature

UEAA Fun Fun Saturday | *Teaching Assistant* | New York, NY

Jun 2023 - Present

- Teach students fundamental concepts behind data science and algorithms through in-class discussions and projects
- Assist instructors with class attendance, arrival and dismissal of students, make sure students are following rules

AWARDS/ACHIEVEMENTS

National Honor Society

Feb 2023

QuestBridge College Prep Scholar

Apr 2023

SITHS Coding Competition Winner (1st Place)

May 2023

University of Pennsylvania Penn In Focus

Sep 2023

SKILLS

FullStack Developer

- Experienced in multiple markup and programming languages (JavaScript, TypeScript, Python, HTML, CSS)
- Knowledgeable in web development frameworks and technologies (React, Vue.js, TailwindCSS, Express, Django)