

# Samantha Ngo

Brooklyn, NY • (551) 232 - 3893 • [sngo.134@gmail.com](mailto:sngo.134@gmail.com) • [github.com/sngo1](https://github.com/sngo1) • [github.com/sngo103](https://github.com/sngo103)

## Education

**City University of New York – Hunter College**

*Bachelor's of Science majoring in Computer Science*

**New York, NY**

**Fall 2018 – Spring 2022**

**Stuyvesant High School**

**New York, NY**

*Stuyvesant Regents Diploma*

**Fall 2014 – Spring 2018**

Relevant Coursework: *Intro to CompSci 1 & 2, A.P. Computer Science, Software Development*

**Mark Twain Intermediate School 239 for the Gifted & Talented**

**Fall 2011 – Spring 2014**

Relevant Coursework: *Math Talent(SketchUp, Photoshop, Intro to HTML & Javascript, Adobe Flash, MIT Scratch, MindStorms EV3 Programming)*

## Achievements

**ARISTA National Honor Society**

**Spring 2017 – Spring 2018**

**National History Day Competition**

**Winter 2016 – Spring 2017**

- 1<sup>st</sup> at NYC Regionals, 2<sup>nd</sup> States, 9<sup>th</sup> National Finalist for Senior Group Website Division

**Completion of AP Courses**

**Fall 2015 – Spring 2018**

- European History('15-'16), Computer Science('16-'17), U.S. History('16-'17), English Language and Composition('16-'17), U.S. Government('17), Macroeconomics('17), Microeconomics('18)

## Skills

- Intermediate fluency in Java, Python, Flask, Jinja, HTML, CSS, Javascript, SQLite
- Intermediate proficiency in Japanese, Chinese Teochew dialect

## Extracurriculars

**Senior Student Leader in Stuyvesant Alumni Mentoring Program**

**Summer 2017 – Summer 2018**

- Organization and facilitation of mentoring sessions, connecting mentors and mentees, creating original session agendas and leading sessions.
- Student Leader from Summer 2016 – Summer 2017, mentee during Fall 2016

**Indicator Yearbook Layout Editor-in-Chief**

**Spring 2017 – Spring 2018**

- Manages, creates, and organizes the yearbook layout; coordinates and supervises layout committees to ensure the proper design and format of the yearbook.
- Junior member from Fall 2015 – Spring 2017; Spectator Newspaper Layout member from Fall 2015 – Fall 2016

**FoodNaut Co-Founder, CFO**

**Spring 2017 – Spring 2018**

- Co-founded FoodNaut app project; ingredient-based restaurant and recipe search engine combined with social network based around food; in process of pitching to investors for pre-seed and series A funding; independent project

**Mock Trial**

**Spring 2018 – Summer 2018**

- Studied witness' affidavit in preparation for questioning in National Judicial Competition; learned about court proceedings, precedent cases, and objections
- Mock Trial Witness in NYS Mock Trial Competition(Winter '17 – Spring '18); researcher on Moot Court from Fall 2017 to Winter 2017

**CodeNow**

**Spring 2017 – Fall 2017**

- Series of workshops intent on improving coding skills and learning to build apps.

**Director of Grassroots Marketing for Junior Caucus**

**Fall 2016 – Spring 2017**

- Design and circulation of advertisements and organization for junior events, products, and JProm and Student Union events.
- Student Union Assistant Communications Director simultaneously; Grassroots Marketing junior member for Sophomore Caucus (Fall 2015 – Spring 2016); Stuyvesant Amnesty International Marketing (Fall '15 – Fall '16)

**Cooper Union Summer STEM Program**

**Summer 2016**

- Sector: Engineering and Entrepreneurship → worked in teams to design and create a political app, and formulate a business plan and pitch deck for it; pitched app to an audience of fellow students, professors, and the public

**Astrophysics Club**

**Fall 2015 – Spring 2016**

- Founding Member and Treasurer → management of funds and organization of fundraising events

**Developer's Club**

**Fall 2015 – Fall 2016**

- Ongoing development and improvement of iOS apps

## Volunteer Experience

Stuyvesant ARISTA • Stuyvesant Red Cross • Stuyvesant Homeless Coalition • Stuyvesant Create

## Interests

App/Software Development • Entrepreneurship • Marketing • Culinary Arts • Philosophy • Psychology