**Education**

**Macaulay Honors College at Hunter College                                                             GPA: 4.0**

Bachelor of arts in Computer Science, Math and Psychology minor. Expected Graduation: May 2021

**Manhattan Hunter Science High School                                                                     GPA: 4.0**

Advanced Regents Designation with Mastery in Science and Mathematics/ Honors Graduate.

Graduated: June 2017

**Honors and Awards**

Full Merit scholarship in Macaulay Honors College (4 years)

Cooper Union Summer Stem 2016 Digital Logic Design Completion Certificate

Member of Honors Society Certificate

Daedalus Honors Computer Science Scholar

**Relevant Coursework**

Calculus with Analytic Geometry I & II Software Design and Analysis I

Discrete Structures                                                                 Applied Statistics

**Experience**

***Calculus and Computer Science Tutor*; Dolciani Math Learning Center, New York, NY Sep 2017-Present**

* Answered questions and helped students interpret theorems and solve problems
* Conducted boot camps during the winter session to prepare students for their upcoming Math class in the spring
* Guided students to learn how to confidently solve complex math problems on their own"

***Engineer*; Member of the Cooper Union Summer STEM Digital Logic Design Group, The Cooper Union, New York, NY June-August 2016**

* Went through a six-week intensive electrical engineering course learning digital logic and working on projects involving circuits.
* Learned circuit design, used flip flops, built circuits, and became familiar with Boolean algebra
* Used Arduino to program a glove to control the movements of a small drone

**Projects**

***Statistical calculator -* Personal Project**

* Created a statistical calculator that calculated 1-variable stats, confidence intervals, correlation coefficient, conducted hypothesis testing and even contains its own formula sheet for user convenience using C++.

***DivineFoods Website -* Personal Project**

* Created a website for a made-up company: DivineFoods that served its customers healthy food. It contains its own logo/app, sign-up section, plans and customer reviews using HTML and made interactive as well as optimized for multiple screen sizes using CSS.

**Skills**

* **Relevant Languages:** C++, C#, JavaScript