

Marin P. Marinov

Cell: (347)-595-2552
Marin.Marinov38@myhunter.cuny.edu
10040

25 Hillside avenue,
New York, NY,

Education

Macaulay Honors College at Hunter College

GPA: 4.0

Bachelor of Arts in Computer Science, Math and Psychology minor.

Daedalus Honors Computer Science Scholar

Expected Graduation: May 2021

Skills

- Relevant Languages: Python, C++, C#, JavaScript

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

- Problem solved student questions and facilitated in teaching them to interpret theorems and solve problems
- Lead boot camps during the winter session to prepare students for their upcoming Math class in the spring. Wrote problems on the board and guided students to understanding the key skills needed to excel in their upcoming math courses.
- Taught students to confidently solve complex math problems on their own by showing them how to check their work and believe in themselves.

Engineer; Member of the Cooper Union Summer STEM Digital Logic Design Group, New York, NY

June-August 2016

- Applied and got accepted into Cooper Union's competitive summer program. Went through [JK5] a six-week intensive electrical engineering course learning digital logic and working on projects involving circuits such as clocks and timers.
- 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.

References Available Upon Request