

# Moris Goldshtein

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## EDUCATION

**CUNY Hunter College** – *Class of 2023 | GPA: 3.96*

- *Major:* Computer Science
- Macaulay Honors College Scholar
- Daedalus Computer Science Honors Program

**Bayside High School** - *Class of 2019 | GPA: 4.0*

- Arista Honors Society
- Career and Technical Education Certified

**Coursework:** Intro to Computer Programming, Software Analysis and Design I/II, Discrete Structures, Principles of Engineering, Engineering Design and Development, Calculus I/II, Statistics, Computer Architecture I

## EXPERIENCE

**Intern** – JMV Associates

*Oct. 2018 – Jan. 2019*

- Facilitated effective communication between the company's lead architects, structural engineers, and clients looking to construct, remodel, or renovate local buildings
- Learned fundamental principles of structural engineering ranging from designing cost effective load-bearing walls to mapping floor composition
- Managed company affairs to ensure efficient contact between clients and project managers

**Scientific Research Intern** – Queensborough Community College

*July 2018 – August 2018*

- Built a Cosmic Ray Muon Detector in order to understand the effects of muon particle exposure on electrical space craft including satellites and space stations
- Collected and analyzed data of muon particle counts to determine if solar flares and cosmic ray showers can be predicted days before they occur

**Teaching Assistant** – Bayside High School

*Sep. 2017 – Jun. 2018*

- Assisted the lead instructor in providing dedicated and individualized learning experiences to high school freshmen with special needs
- Tutored students in the English language improving their grammar and communication skills
- Fostered a supportive and welcoming environment by actively employing open body language during instruction to promote student engagement

## AWARDS AND CERTIFICATIONS

- 2020 Columbia DivHacks: Best Use Of Google Cloud – 2020
- College Board AP Scholar with Distinction – 2019
- Summer STEM Academy Science Research Award – 2018
- Certified SolidWorks Associate - 2017

## SKILLS

*Technical Skills:* Python (Intermediate), C++ (Intermediate), 3D Modeling, Software and Hardware Troubleshooting

*Languages:* Spanish (Conversational), Russian (Conversational)