# **Gabriel Rosenbaum**

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#### **EDUCATION**

## The Packer Collegiate Institute, Brooklyn, NY

## **Advanced Classes**

- 9th Grade
  - Accelerated Physics
  - o Advanced Geometry
- 10th Grade
  - Accelerated Chemistry
  - o Advanced Algebra II
  - o Independent Science Research

# **Independent Work**

- 10th Grade
  - Independently studying Linear Algebra and Deep Learning, guided by a teacher at my school.

## **Summer Programs**

 Columbia University Pre-College - Programming in C (3 Weeks, Rising 10th Grade)

#### **EXPERIENCE**

# **Packer Collegiate IT Department** — *Intern*

January 2022 - June 2022

Interned at my school's IT Department for a few hours each week during the school year. Worked full days for two weeks during the summer.

#### **EXTRACURRICULAR ACTIVITIES**

### **Robotics Team** — *Member*

Consistent member and participant of my school's FIRST Robotics team since 9th Grade.

#### **SKILLS**

Proficient in Python, C

Experience with Javascript, HTML/CSS

Experience with Fusion360 CAD software

Proficient with hobbyist 3D Printing/Additive Manufacturing Technologies

Latin Student (5 Years)

Violin (7 Years)

#### **AWARDS/ACHIEVEMENTS**

**8th Grade:** National Latin Exam Silver Medalist

**9th Grade:** National Latin Exam Gold Medalist (39/40)

10th Grade:

Participation in Advent of Code, USACO