### NOAH PARK

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#### **EDUCATION**

## Johns Hopkins University, Class of 2025

08/2021 - Present

- Expected Graduation Date: May 2025, Current GPA: 3.60
- Classes taken: Intermediate Programming (Spring 2022), Calculus III (Spring 2022), Gateway Computing: Java (Fall 2021)

# Cresskill High School, Class of 2021

09/2017 - 06/2021

• Graduation Date: June 2021, Weighted GPA: 4.4170, Graduating Class: 133

# Coursera Online Program

09/2020 - 12/2020

- "Introduction to Computer Science and Programming," University of London, UK
- Specialization Certificate

## INTERNSHIP / PROJECTS

*Quest2Learn* (AR Programmer, 6 hrs/wk)

05/2022 - Present

- Worked with Unity 3D, Vuforia, and C# to develop interactive science labs in an AR environment.
- Led the AR development team and assigned tasks to teammates for a brief time to get a lab project done before its deadline to be tested at the Chinese University of Hong Kong.
- Collaborated with sub-teams within Quest2Learn such as Content Creators and 3D Model Artists.
- About Ouest2Learn, Commentated Walkthrough of the Spectrophotometry Lab

### CoooplBot1000 (5 hr/week)

08/2020 - 02/2021

- Created Discord application "bot" using Javascript and NodeJS.
- An instant messaging moderator tool with mini-games.

### Cooper Union Summer STEM Program, Albert Nerken School of Engineering

07/2020

- Performed research on a civil engineering project focused on protecting the environment and infrastructure in NYC through Storm Surge Protection.
- Used Autodesk AutoCAD and learned how to create professional spec sheets

# Lamont-Doherty Earth Observatory (Lab Assistant, 4 hrs/wk)

10/2019 - 01/2020

- Filtered laundry detergents and marine life samples, used professional-grade equipment, learned to operate imaging software to detect microplastics.
- Campaigned in the petition for banning of microplastics in laundry detergents, achieved 500+ signatures, and interviewed with a New York Times affiliate.
- Final Group Presentation

#### **HONORS / AWARDS**

Member of the Cresskill Chapter of the National Honor Society (2021)

### **EXTRACURRICULAR ACTIVITIES**

National Honor Society Tutor

04/2020 - 06/2021

 Coordinated meetings, aided younger students with classwork, reinforced important literary concepts and ideas, helped introduce new vocabulary terms.