NOAH PARK

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EDUCATION

Johns Hopkins University, Class of 2025

Expected May 2025

• Bachelor of Science in Computer Science

Baltimore, MD

- Expected Graduation Date: May 2025, Current GPA: 3.76, Dean's List
- Classes taken/taking: Data Structures (Fall 2022), Mathematical Foundations for CS (Fall 2022), Intermediate Programming (Spring 2022), Calculus III (Spring 2022), Gateway Computing: Java (Fall 2021)

Cresskill High School, Class of 2021

June 2021

• High School Diploma

Cresskill, NJ

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

Coursera Online Program

December 2020

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

INTERNSHIP / PROJECTS

Quest2Learn (AR Programmer, 6 hrs/wk)

May 2022 - Present

- Works 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.
- Project featured on The Johns Hopkins News-Letter and awarded \$50,000 through the Hopkins Digital Education and Learning Technology Award.
- About Quest2Learn, Commentated Walkthrough of the Spectrophotometry Lab

CoooplBot1000 (5 hrs/week)

August 2020 - February 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

July 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)

October 2019 - January 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

WORK HISTORY

New Day Program (Counselor, 4 hrs/wk)

June 2022 - August 2022

- Taught life skills and led recreational activities to young adults over 21 with autism.
- Compiled logs for each participant to record skills that were obtained, reinforced, or strengthened.