# Richard Ngo

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# **EDUCATION**

Hunter College - City University of New York (CUNY), GPA: 3.7

New York, NY

Computer Science Major

August 2019 - Present (Expected: May 2023)

**Relevant Coursework**: Software Analysis and Design 1, 2, 3, Discrete Structures, Computer Architecture 1, 2, Computer Theory 1, Matrix Algebra, Applied Statistics.1, AP Computer Science A, AP Calculus BC (Calculus 1 and 2)

#### TECHNICAL SKILLS

Languages and Tools: HTML, CSS, C++, Java, JavaScript, Git/GitHub, Unix/Linux, Android Studio

#### **PROJECTS**

Portfolio Website - (HTML, CSS, JavaScript)

July 2021

https://github.com/RN0529/RN0529.github.io

Developed a portfolio website containing demonstrations and descriptions of projects that I
have worked on.

Wasteland 2 - (Unity)

April 2021

https://github.com/RN0529/Wasteland2

- Created a Unity game that promotes the player to clean up trash in the ocean.
- Learned Unity and animation basics.

Holo EN Clipper - (HTML, CSS, JavaScript)

January 2021

https://github.com/RN0529/holoENclipper.git

- Developed clip player based on user Input. User input is collected through buttons which are tags that the user chooses.
- Learned HTML and CSS fundamentals.

<u>Lil Help</u>, CUNY Hackathon 2021, Best Teamwork (Java, Android Studio)

January 2021

- https://github.com/RN0529/Lil-Help.git
- Developed mental health supporter app that contains a gratitude journal and sends notifications to remind users of their accomplishments.
- Strengthened Android Development skills by implementing layouts, pop up screens, and connecting frontend to the backend.

# AWARDS & SCHOLARSHIPS

- FDR HS Certificate of Recognition Computer science A
- Best Teamwork for CUNY Hackathon 2021

### Volunteer

FDR Tech Night, New York, NY— Volunteer

2018

• Introduced kids to programming using block-based coding through fun challenges modeled after various well-known fictional characters.