Richard Ngo

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EDUCATION

Hunter College - City University of New York (CUNY), GPA: 3.7   New York, NY
August 2019 - Present (Expected: May 2023)

Computer Science Major | Math Minor

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

AWARDS & SCHOLARSHIPS

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

TECHNICAL SKILLS

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

EXPERIENCE

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.

PROJECTS

Holo EN Clipper **-** (HTML, CSS, JavaScript)   January 2021
https://github.com/RN0529/holoENclipper.git
- Learned HTML and CSS fundamentals.
- Developed and implemented layout design, button design, and button functionality through basic JavaScript.
- Clip retriever made for Hololive EN fans. Click on buttons, which are tags, which play a clip corresponding to tags.

Lil Help **, CUNY Hackathon 2021,** Best Teamwork **(**Java, Android Studio**)**   January 2021
https://github.com/RN0529/Lil-Help.git
- A mental health supporter app that was developed by a group of 4 in the CUNY 2021 Hackathon.
- Strengthened Android Development skills by implementing layouts, pop up screens, passing information through screens, and connecting frontend and backend.

EsportsLookout **, Liquid Hacks -** (Java, Android Studio)   November *2020*
https://github.com/zhenj579/Liquid-Hacks-Esports-Lookout.git
- First hackathon attended, an app developed in a team of 4.
- Discovered how to work in teams, brainstorming, organizing, and wireframing. Also learned adapters in java, allowing customizable buttons.
- Enhanced Android Development skills by implementing layouts and passing information through activities. Furthermore, discovered constraint layouts are non-universal and should be avoided.
- Reminder app to notify you about subscribed esports matches.