

# Hyungsuk Choi

Washington D.C. | +1 (240) 807 2366 | chs\_3411@naver.com

## EDUCATION

### American School of Madrid

Madrid, Spain

*International Baccalaureate*

*Dec 2016 – July 2020*

- Activities/Awards: Aerospace Club President, Origami Club Instructor, High School Jazz Band, National Honor Society – Columbus Chapter, Varsity Basketball, Varsity Volleyball, Academic Excellence, STEM Award of the Year

### Seoul High School

Seoul, South Korea

*High School Diploma*

*Sep 2020 – Feb 2021*

- Activities: Vice President of Class of 2021

### University of Maryland, College Park

Maryland, USA

*Computer Science with Math Minor, Bachelor of Science*

*Sep 2022 ~*

- GPA: 3.96/4.0

- Activities/Awards: Korean Student Association, Academic Honors (Dean's List)

## EXPERIENCE

### United Nations

Seoul, South Korea

*Student Volunteer*

*May 2023 – August 2023*

- In charge of the assembly of school supplies and their shipment process to children with impoverished circumstances in Southeast Asia. The project is under the Sustainable Development Goals by UN.

### Korean Student Association at the University of Maryland

Maryland, USA

*Executive Board – Freshman Representative*

*Nov 2022 – June 2023*

- Took on lead roles such as planning general body meetings, presiding over the largest event of the year (Night in Korea), and welcoming incoming freshman undergraduates.

### Western Europe Orchestra

Düsseldorf, Germany

*Musician*

*Feb 2018 – Feb 2019*

- Principal percussionist for the Western Europe Orchestra residing at International School of Düsseldorf.

### American School of Madrid

Madrid, Spain

*Instructor*

*Jan 2017 – Jan 2020*

- Founder & Instructor of the lower-school Origami Arts Club, teaching children from grades 1 to 3, every Wednesday for over three years.

## COURSES

**Freshman Year:** Object Oriented Programming (Java and Data Structures), Linear Algebra, Discrete Mathematics

**Sophomore Year:** Computer Systems (C & Unix), Organization of Programming Languages (OCaml and Rust), Algorithms, Number Theory, Differential Equations

## SKILLS & INTERESTS

**Skills:** Java, C, Python, OCaml, Network Systems, Excel, HTML/CSS

**Interests:** Machine Learning, Computer Vision, Investment Banking, Entrepreneurship

**Languages:** English (Fluent), Spanish (Proficient), Korean (Native)

**Test Scores/Licenses:** National Accredited Network System Engineer (Korea); Diploma de Español como Lengua Extranjera (DELE) Nivel B2; SAT 1520/1600; TOEFL 113/120; TOEIC 985/990