

# SEYHYUN YANG

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## SUMMARY

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I finished 4<sup>th</sup> grade in elementary school in the U.S. Then, following my parents, I went to South Korea and graduated from high school there, so, I have been raised in two different cultures and am proud of such diversity. I am currently a sophomore majoring in Computer Science at the University of Michigan, and am interested in programming and game dev.

## EDUCATION

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### University of Michigan

Ann Arbor, MI

Bachelor of Science in progress in College of Engineering (Sophomore)

- Relevant Coursework:
  - Intro to Computers and Programming: Introduction to MATLAB and C++ (ENGR 101)
  - Programming and Intro Data Structures: Computer science fundamentals, C++, and data structures (EECS 280)
  - Data Structures and Algorithms: Introduction to data structures and algorithms (EECS 281)
  - Discrete Mathematics: Mathematical foundations of Computer Science (EECS 203)
  - Introduction to Computer Organization (EECS 370)

### Namnyeong High School Halla Middle School

Jeju, South Korea  
Jeju, South Korea

## WORK EXPERIENCE

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### Wolverine Soft Studio

September 2019-March 2020

Ann Arbor, MI

Programmer

- Worked on the game Dreamwillow for a semester as a programmer, designing, writing, and implementing the code for the game's shop system in Unity.
- Aided younger studio members in learning C# and Unity
- Current Studio Labs Lead/Producer for Project Blue

### Boosam Private Learning Academy, Jeju Campus

May 2019-August 2019

Jeju, South Korea

Instructor

- Taught English Reading and Comprehension to approximately 150 high school students of varying age.
- Developed large amounts of academic material for use in class and homework for all 3 years of high school students.
- Acted as Adjunct Instructor for Advanced English Classes.

### Jeju Industrial Testing and Research Center

January 2017

Jeju, South Korea

Internship

- Learned the process of stress testing industrial materials, and took part in industrial material testing.

## VOLUNTEER EXPERIENCE

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### Jeju Nursing Home/Senior Care Center

March 2015-March 2017

Jeju, South Korea

- Helped over 30 seniors clean their rooms and eat their meals, every month.

### National Sorokdo Hospital

March 2015-March 2017

Jeju, South Korea

- Helped the hundreds of people suffering from the aftereffects of leprosy on the island, talking to them and cleaning their houses.

## ACTIVITIES

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- Student Organizations : Wolverine Soft(Technical Lead), Casual Gaming Club(Event Organizer), Tabletop Gaming Club
- 7 Game Jams
- Wolverine Soft Studio
  - Programmer for Dreamwillow
  - Studio Labs Lead/Producer for Project Blue
- Created and ran multiple research clubs in high school, cofounded Arduino Club and performed multiple lectures

## SKILLS

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- Proficient in Korean and English
- Proficient in C++, familiar with C# and C
- Proficient in Agile development
- Proficient in Unity, Microsoft Word, Excel, PowerPoint, and MATLAB