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Holland, MI

Career Goal

International Baccalaureate graduate and current Games and Interactive Media Undergraduate with a Computer Science ULA position. My long-term goal is to build immersive VR experiences that put everyone on equal footing by providing the opportunity for the disabled and abled to have the same experience and interact with each other. VR allows people with disabilities to perform actions that they couldn't do in real life. This will allow them to interact with their friends in ways that they couldn't before, such as participating in VR soccer and basketball.

Academic Experience

*Michigan State University
Games and Interactive Media
Honors College
Currently Enrolled
East Lansing, MI
Dean's List
GPA: 3.920*

*West Ottawa High School
International Baccalaureate
August 2018 – May 2022
Holland, MI
Weighted GPA: 4.3438 / 4.00*

Awards & Honors

*Dean's List – 3.920
MSU AI Club - Most Involved Member.*

- Awarded Fall 2022 and Spring 2023 Semester*

*Serendipity CAS Scholarship 2023-2024
Spartan Achievement Scholarship
Michigan Resident Scholarship
Otteman Family Memorial Scholarship
11th Annual IB Learner Profile Reward
International Baccalaureate Diploma
West Ottawa Student of the Month*

Experience

Undergraduate Teaching Assistant | Michigan State University, Fall 2023 – Current

- *CSE TA for CSE 102, Algorithmic Thinking and Programming*
- *Manage and answer questions on a Piazza filled with all 1000+ students taking the course*
- *Co-teach an in-person class of 30 students for two one hour and fifty-minute sessions a week*
- *Provide the students with all of the relevant information that the three course instructors want the students to know*
- *Teach students who are new to programming how to program in Python*
- *Provide study resources and host study sessions to help prepare students for assessments*

Spartasoft Studio | Design Director, Spring 2024 – Current

- *One of two Design Directors for the Spring 2024 Semester*
- *I lead a team of 20+ designers and assign the 5 sub-teams weekly tasks unique to their individual skills*
- *I work closely with the Art, Audio, and Programming team directors along with the Project Managers and Producers in order to ensure that the design of the current game, Goose Genie, is going along smoothly and reaching necessary deadlines*
- *I ensure that design goals are within the scope of the game in order to ensure that the game can get finished on time at the end of the semester without any last-minute crunch*
- *I create documentation for design mechanics and goals which are of sufficient detail and shared with the other team directors and their members*

National Honor Society, 2020 - 2022

- *Maintained a GPA above 3.5 for entire High School career*
- *Removed invasive species from Riley Trails*
- *After school tutor*
- *Assisted with Lakeshore Elementary's Fall Festival*
- *Facilitated "Stuff the Bus" event to collect food donations for the local Boys & Girls Club*
- *Stocked the shelves at the Boys & Girls Club after donation event*

Cultural Technological Environmental Exchange (CTEE), 2020 – 2022

- *Dismantled donated school and local government computers to salvage the components*
- *Utilized components to build PCs for schools in Cameroon*
- *Organized West Ottawa High School Snow Ball Dance*
- *Participated in sorting trash and recycling for high school*
- *CTEE promoter at high school's club showcase. Assisted other clubs with their booth preparation*

Community Action House, 2018 – Current

- *Constructed “combo boxes” by following charts to ensure the correct food was included for a healthy diet. Also included self-care products that differed slightly depending on the recipient’s gender*
- *Dispersed “combo boxes” which are boxes that are filled with a variety of healthy food and self-care products that could last a person one week*
- *Sorted the donated inventory and cleaned the produce. Disposed of the expired food in composters*
- *Cleaned composters and the warehouse*
- *Unloaded trucks and put the food away in the correct spots*
- *Restocked the shelves and made signage to help direct people to where they wanted to go at the club’s supermarket*