



Antoine Gagne

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Skills

Communication



Collaboration



Work Ethic



Leadership



Time Management



Computer Skills

Microsoft Office



Android Studio: Java



Unity Game Engine



Autodesk Inventor



Fusion 360



CATIA V5



Languages

English and French

Native Speaker

Chinese

4 Years Experience

Objective

To gain relevant knowledge and experience for my future career through college as a student.

Education

2017 – Present Dayton Regional STEM School (DRSS)
Expected Date of Graduation: 2022
GPA: 4.0/4.0
Relevant Courses: Maker Space Assistant, Material Science

Experience

Jun. 2021 – Gaming Research Integration for Learning Lab, Kettering, Ohio
Jul. 2021 Wright Scholar Intern
Kyle Bucklew, Manager

- Worked with Microsoft Hololens to develop AR Maintenance application
- Used Unity and Vuforia to run object recognition on Hololens
- Presented and Delivered product to customer

May 2021 – First Tech Challenge (Team 4537), Dayton, Ohio
Present Team Captain
Kerry Hicks, Coach

- Lead weekly team meetings.
- Organize weekly assignments for team members.
- Inform team members of upcoming practices.

Jul. 2020 – Heroux Devtek, Springfield, Ohio
Aug. 2020 Intern
Dave Keeton, Supervisor

- Inventoried spare parts into Management system.
- Created visual instructions for CNC program setup.
- Learned to use CATIA V5.

Honors and Awards

2021 First Tech Challenge, Team Captain
2020 National Honor Society, Member
2020 First Tech Challenge, First Officer
2020 National Chinese Honor Society, Member
2019 First Tech Challenge, Lead Programmer
2018 National Junior Honor Society, Member