
Aayush Bhanot

aayush.bhanot@gmail.com

SKILLS

- **Design:** 3D Modeling (Maya, Blender, Fusion 360), Adobe PS & AE
- **Development:** HTML/CSS, Python, Unity Game Development (C#)
- **Soft Skills:** Cooperation, Problem Solving, Effective Communication

EXPERIENCE

EduShare, Brampton - *Co-operative Education Program, Game Designer*

May 2021 - June 2021

- Devised an open-world game with various pillars, and mechanics
- Created a game using arrays in Unity - ([Play](#))

Vex Robotics Castlebrooke, Brampton - *Graphic Designer*

Sep 2019 - Present

- Worked in a cross-functional team of programmers, builders, and designers to create digital models of robots
- Illustrations made on Fusion 360 - ([Samples](#))

Seneca School Summer Program, Toronto - *Student Volunteer*

Jul 2018 - Aug 2018

- Supervised students with developmental disabilities
- Collaborated with three volunteers to facilitate a positive learning environment

EDUCATION

Castlebrooke Secondary School, Brampton - *High School Diploma*

Sep 2018 - Jul 2022

- Courses: Computer Science & Engineering, Chemistry, Physics, Advanced Functions

PROJECTS

Unity 2D Space Game - ([Play](#))

- Designed custom scenes with sprites, animations, and Unity UI
- Implemented object spawners with collision mechanisms in C#

Unity 3D Sandbox Driving Simulator - ([View](#))

- Developed a dynamic car controller with an acceleration system
- Coded a collision system with realistic crash physics

AWARDS

- Grade 9 & 10 Honour Roll - Achieved an average of 85% and above
- Grade 11 Honour Roll - Achieved an average of 94%
- Explore High Skills Certification (Information Communications Technology)
- ICTC Cybersecurity Fundamentals Certification

REFERENCES AVAILABLE UPON REQUEST