Smit Satwara

12 Northfield RD, Scarborough, ON, Canada (Willing to relocate)

(+1) 647-514-4516 Smit19satwara@gmail.com

Education

Centennial College, Canada - Game Programming – Advanced diploma May-2021

GPA:3.9/4.5

Nirma University, India - Bachelor's in Computer Science April-2019

GPA:3.0/4.0

Skills

Programming Languages: C, C++, C#, Java, HTML, CSS JavaScript

Game Engine: Unity3d, Unreal, Game Maker **Designing Tools:** Blender, Adobe Photoshop

Software / Tools: Microsoft Office, MS Excel, MS PowerPoint

Database: MS SQL Server, Relational Database Management, MySQL, MS Access

Technical Skills: Proficiency with programming languages, Problem-solving capability, Debugging, complex algorithm

implementation, strong understanding of data structure, object-oriented programming.

Operating System: MacOS, Windows, Linux

Work Experience

FreeLancer Animation and Graphics Designer

→ Make Animated Power Point presentations and videos for Colleges and Companies.

→ Make Logos for small enterprises.

Academic Projects

Teach Coding to kids | Java

→ An interactive game for kids to teach them the basics of programming language and its concepts.

→ The game's front-end gameplay was designed in Java and back-end processing was implemented in core-java.

2D Platformer Game | Unity3D |

- → The game is a fast-paced 2d action platformer and single player game. The game involves an ideal average protagonist character who gets a complex shield which will make him the unbeatable hero.
- → Developed in Unity3D game engine and in C# language.

3D Multiplayer Shooting Game | Unity3D |

- → This is multiplayer online shooting game where players can create and join in the room and shoot each other with 3 different types of available guns.
- → Developed in Unity3D game engine, C#, and photon.

3D Single player Zombie Survival Game | Unity3D |

- → This is single player shooting game where player has to reach to the center of the maze by saving himself form zombies.
- → Developed in Unity3D game engine, C#.

Course and certificates

Game Design and Development with Unity Specialization Offered by Michigan State University.