Sanil Dhamija

(709) 697–2731 sdhamija@mun.ca 2A Blatch Avenue St. John's, NL A1C4P5

EDUCATION

Bachelor of Science, Computer Science Memorial University of Newfoundland St. John's, NL

PROJECTS

Zombie Shooter Game (Course Project)

09/2021-11/2021

- First Person Shooter game implemented in Unreal Engine 4
- UI and Game Flow designed in a group of 2.

Tic Tac Toe Android Application (Personal Project)

06/2021 - 07/2021

- Developed Tic Tac Toe game.
- Made using Android Studio with Java.
- Developed front-end UI and back-end game logic.

Audiobook Reader Android Application (Personal Project)

06/2021 - 07/2021

- Developed a fully functional Android Audiobook reader.
- Made using Android Studio with Java.
- Implemented Media Player class and used its methods like pause, play, and stop.
- Designed functional media player UI that uses external media files.

Malefiz/Barricade Game (Course Project)

01/2021 - 04/2021

- Malefiz board game coded into a runnable, playable, and fully functional Java Application
- Implemented software design patterns.
- Responsible for Junit testing of the game.

SKILLS

Programming:

Coding: Java | Python | C | C++ | MySQL | HTML | R | Unreal Engine 4 | Javascript Libraries: Junit | Pandas | SciPy | NumPy | Pyplot

Languages:

English | Hindi | Punjabi | French

WORK EXPERIENCE