**Patrick Crowley**

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647-832-9446

**Highlights:**

* 5+ years of experience using C++
* Experience with remote working
* Able to work under pressure during crunch time
* Can come up with solutions to problems and bugs on the fly
* Knowledge of what drives customers to a product

**Technical Skills:**

* Game Engines: Unity (5+ years), Unreal Engine (3+ years)
* Programming Languages: JavaScript (6+ years), C# (5+ years), C++ (5+ years)

**Education:**

**Game Programming, George Brown College, Toronto, ON, September 2020 to May 2023**

* Graduated with Dean’s Honour List all semesters
* Developed a physics system in Unity
* Created a game using a framework provided to me in SDL
* Lead game designer in a group final project to develop a platform game

**Computer Programmer Analyst, Fanshawe College, London, ON, September 2018 to 2020**

* Creating and managing web databases
* Developed a website from scratch using HTML
* Installed and worked within a virtual operating system

**Professional Experience:**

Gameplay Programmer

George Brown College, Toronto, ON September 2022 – May 2023

* Implemented core gameplay mechanics for an educational game made in collaboration with McMaster University
* Communicated with the team on what is needed for the project, what needs to be finish first, and what bugs are present in the current build
* Finished the tasks that were given to me in a timely manner
* Communicated with the team on when I was pushing and pull from the GitHub to avoid merge conflicts

Office Mover

D Doyle Installations, Scarborough, ON March 2018 - Present

* Moved office equipment in a timely manner while adhering to safety precautions
* Loaded and unloaded trucks while completing warehouse duties as advised by supervisor
* Followed a daily schedule completing tasks in a prioritized manner
* Worked with a group to make sure the tasks were done on time and in a safe manner

**Interests/Hobbies:**

* Participating in game jams
* Creating/working on game ideas in Unity or Unreal
* Modifying games
* Attending or host videogame events/tournaments
* Playing games that require working with a team
* Preparing school club events and activities
* Playing Dungeons and Dragons