CLÉMENT HENNEBELLE

SUMMARY

Versatile programmer with extensive experience in gameplay development using Unreal Engine (C++) and Unity (C#), complemented by recent expertise in web development with TypeScript, React, Node.js, and Express. My background includes gameplay mechanics, performance optimization, and interactive digital installations, bringing a unique perspective to both game and web projects. My approach is creative and adaptable, and I prioritize collaborative teamwork and delivering high-quality, optimized solutions.

EDUCATION

Université de Montréal

Major Digital Music 2024

CONCORDIA UNIVERSITY

Bachelor's Computer Science 2019 Video games option

EMPLOYMENT

FREELANCE (SELF-EMPLOYED)

FRONTEND WEB DEVELOPER

Montréal, QC SEPT. 2022 À EN COURS

- Developed programs to streamline workflows within businesses
- Created websites for companies and organizations

BEHAVIOUR INTERACTIVE

GAMEPLAY PROGRAMMER

Montréal, QC Juil. 2019 à Janv. 2020

- Experience with Unreal Engine 5 in C++
- Gameplay and AI programming for a networked game (handling online replication)
- Responsible for creating code modules that comply with the project's architecture, using UML, peer code review

PLAYMIND

Montréal, QC AVR. 2018 À AOÛT 2021

GAMEPLAY AND TECHNOLOGIES PROGRAMMER

- Experience with Unity 3D in C#
- Programming and handling of "real" games, with physical components that communicate with Unity
- Project management on a small programming team, and discussion with clients around the functionalities

PROJECTS

PORTFOLIO WEBSITE

Personal website showcasing my most recent programming projects

GITHUB

GitHub page

SKILLS

PROGRAMMING LANGUAGES: C++, C#, TypeScript, HTML / CSS

LANGUAGES: Français, English

GAME ENGINES: Unreal Engine 5, Unity

TOOLS: Git, Perforce

VOLUNTEERING

GANG DE DEVS (GROUPE ASSOCIATIF POUR LA NOUVELLE GÉNÉRATION DE DÉVELOPPEURS)

SEPT. 2018 À AOÛT 2021

 ADMINISTRATOR Montréal, QC

Organized monthly events connecting students and professionals, fostering community engagement and mentorship within the video game industry.