Santiago Santos

github.com/SantySantos santysantos533@gmail.com https://santysantos.github.io/my-portfolio/ 514-562-8032 linkedin.com/in/santiagosantos533 Montreal, Canada

SUMMARY OF QUALIFICATIONSS

Passionate Game Programming student at LaSalle College with strong **Object-Oriented Programming** and **Advanced Data Structures** principles. Hands-on experience in **Unreal Engine 5.** Currently looking for an internship to contribute to the development of high-quality **prototypes**, being able to work **under pressure** while maintaining **efficient communication** with a team and an **organized** environment. Proficient in programming languages such as **C++**, version control such as **Perforce** and **GitHub**, and the **Unreal Engine 5 Blueprints** visual scripting system. Fluent in **French**, **English** and **Spanish**.

EDUCATION

DEC - Video Game Programming

2023 – Present

LaSalle College.

Montreal, Canada

Core Courses: Game Engine I & II (100%), Data Structures (95%), Object-Oriented Programming I (95%)

PROJECTS

Self Reflection – 3rd Place Winner Behaviour Interactive Game Jam 2025

April 2025

Behaviour Interactive

Montreal, Canada

- Programmed and implemented **gameplay systems** and **scripted events** using **Blueprints** in **Unreal Engine 5**.
- Collaborated with a **7-person team** using **Perforce** delivering a polished prototype **under 43 hours.**
- Implemented an interactive UI system using Unreal Engine 5 Blueprints.

Steams From Nothing Creative Jam 25e édition September 2025

Montreal, Canada

- Developed **core game mechanics** using **physics** with **Blueprints** in **Unreal Engine 5.6.**
- Implemented a well-balanced progression system with a satisfying difficult ramp.
- Completed and submitted a **strong prototype** with under **46 hours**, receiving positive feedback from players and judges.

Scattered Time – 3rd Place Winner (School Game Jam)

May 2025

LaSalle College

Montreal, Canada

- Contributed to over 70% of the level environment in a team of 3 developers during a **1-month game jam**.
- Designed puzzles and interactive environments while maintaining level progression using Unreal Engine 5 Blueprints.
- Ranked 3rd out of 10+ games with an overall score of 4.8 out of 5.0 after presenting the game to a live audience.

SKILLS & KNOWLEDGE

Programming Languages: C++, Blueprints, C#

Engines: Unreal Engine 5, Unity.

Tools: Perforce, JetBrains Rider, GitHub, Git VS Code, Visual Studio Community,

Technical Skills: Object Oriented Programming, Data Structures, Gameplay Programmer, Debugging. **Personal Skills:** Time management, Team Collaboration, Adaptability, Ownership, Clear communication,

Organization.

Languages: French (Fluent), English (Fluent), Spanish (Fluent)

Interests: E-sports, Videogames and Anime.

PROFESSIONAL EXPERIENCE

Kitchen Staff
May 2024 – January 2025
Tiamo Restaurant
Montreal, Canada

- Maintained efficiency under pressure serving 180+ customers per shift.
- Demonstrated strong time management constantly exceeding tasks completion by 15%.
- Coordinated and efficient communication with a team of 10+ members during peak hours.

Recognized by management and staff for reliability, responsiveness and a positive team attitude.