

SANTIAGO MUSELLA

smusella@uwaterloo.ca • (519) 729-6903 • github.com/santimusella/Projects

EDUCATION

University of Waterloo

Waterloo, Canada

Bachelor of Mathematics (2017 – present)

EXPERIENCE

Club Executive/Treasurer

Waterloo, Canada

ALAS (2018)

Re-founded the Association of Latin American Students (ALAS), a student-run club at the University of Waterloo. Was part of the executive team responsible for re-branding and planning all club events. As a treasurer, was responsible for handling all club financials, including budgeting, planning, book-keeping and reporting.

Program Leader

Curitiba, Brazil

Clube Farol (2016-2017)

Responsible for planning, managing and directing events for students at the Colegio Internacional Everest. Mentored students and held one-on-one meetings in order to provide support and guidance throughout their school year. Worked alongside team members to budget and plan student and parent events. Communicated with parents and teachers and provided insight on student performance and involvement in program.

PROJECTS

Robo-Bomb

Waterloo, Canada

GMTK Game Jam (2020)

Worked alone to design, develop and publish a full game within 48 hours, using the framework LÖVE2D and the language Lua. Designed all aspect of the game including gameplay, art and visuals, music, and sound.

Umbrella

Waterloo, Canada

Global Game Jam (2019)

Worked with team members to fully develop a working game within 48 hours, using Unity as the game engine and GitHub for version control. Was head game developer and designer. Handled gameplay programming using C#. Collaborated in UX planning and helped design game art and visuals.

SKILLS

- Proficient in programming languages: Python, Lua, C#, GML, Racket, and Processing.
- Experienced in game engines and frameworks: Unity, LÖVE2D, Game Maker Studio 2.
- Excellent communication skills with a focus in customer service.
- Proficient in Microsoft Office and G Suite.
- Quick problem solver with strong analytical skills and a high attention to detail.
- Fluent in English, Spanish and Portuguese.