Marty Scott

Game Developer | Computer Scientist | Sound Designer

Portfolio: www.marty64.net | GitHub: www.github.com/martychouette | Email: greatmartyscott@gmail.com https://martychouette.itch.io

Professional Summary

I am a game developer, computer scientist, and musician passionate about crafting heartfelt games that explore the human condition with sincerity and weight. Specializing in immersive and surreal experiences that encourage self-reflection, I aim to push the boundaries of game design as a medium. Proficient in 2D/3D and VR development with a focus on accessibility and future-forward design.

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Programming: C++, Java, C#, Python, JavaScript, SQL Game Engines: Unity, Unreal Engine, GameMaker Web Development: Next.js, React,

Vercel

Design Tools: Blender, Maya, Photoshop, Premier Pro, Flutter **Audio Tools**: Logic, Protools, Ableton, FMOD

Education

NYU | Game Center Tisch School of the Arts, New York University

MFA in Game Design 2024–2026

California State Polytechnic University

BS in Computer Science 2021-2023

Mount San Antonio College
AS in Programming & Database
Management 2018 – 2021

Musician's Institute

Piano Technology with an emphasis in Audio Engineering 2009 - 2011

Games

Road Trip (Team Project - 4 Members)

A third-person game about driving through the country, talking to new friends, and solving puzzles.

Role: Producer, Designer, Programmer, Audio Technologies Used: Unity, FMOD, Ink, Blender.

blackout (Solo Developer)

A "sightless" 2D platformer redefining the genre's boundaries using auditory navigation and no visuals. Praised for its challenge of traditional game design. Technologies Used: Unity, FMOD.

Cold Flame (Solo Developer)

A physics-driven narrative game exploring life, loss, and the human heart. Praised for its deep themes, connecting gameplay mechanics with emotional storytelling. Technologies Used: Unity, Ableton.

Candy (Solo Developer)

A mouse-only city-builder in the vein of Sim City (1989) challenging traditional mechanics by removing clicking entirely.

Technologies Used: GameMaker, Ableton.

Purrfect Pizza VR (Team Project - 6 Members)

A VR game gamifying formal language constructs through pizza-making for whimsical cat bosses.

Role: Design, Music, Audio Programming. Technologies Used: Unity, VR Toolkit, Logic.

Experience

Custom Construction Website (Designer, Programmer)

Developed a company website with editable tools and improved SEO.

The Palisades - Community Space (Co-Founder, Organizer, Sound Engineer)
Produced, coordinated event logistics, ran and engineered sessions, facilitated

bands and artist collaborations inside and outside the studio.

Music & Arts (Music Teacher)

Instructed students on piano, guitar, and sound production, fostering creativity.