

Email: vittocorbo@gmail.com || Site: vittoriocorbo.com || Linkedin: linkedin.com/in/vittorio-corbo EDUCATION

Georgia Institute of Technology, Atlanta, Georgia. | GPA: 3.65 | Graduation: Spring 2024

- Candidate for Bachelor of Science in Computational Media.
- Relevant Coursework: Game Studio Capstone, Game Design, Game AI, Objects & Design, Data Structures & Algorithms, Intro to Artificial Intelligence, Machine Learning.

## **WORK EXPERIENCE**

Roblox | Intern Game Designer | Excel, Jira, Roblox Studio | San Mateo, CA. May-Aug 2022

- Designed Levels for Game Based Assessments, as a part of the Assessment Tools team, that are used in the recruiting process to measure creativity and problem solving.
- New levels helped diversify and create robustness to the hiring testing suite.
- Collaborated with Psychologists, Artists, Software Engineers, and Game Designers.

Castix LLC | Software Developer Intern | Unity, Trello, Git, C | Remote. May-Aug 2023

- Ported and enhanced functionality of a multi-Actor HUD system, for Medieval Lands (an old-school-like MMORPG); thus cleaning the UI and improving its code structure.
- Collaborated with other programmers to manage the data sent by the new server infrastructure and using the original source code from a proprietary C engine.

## **PROJECTS**

Equinox | Unity/C#, Trello | Team Project (Lead) | VGDev, Game Dev club | Aug2023-Jan2024

- Built a First Person Puzzler, centered on grappling in 0G to rebuild a spaceship.
- Led art, code, music, design teams to collaboratively create a cohesive project.
- Create project deliverables every three weeks alongside update reports.
- Itch.io <a href="https://vitoxio.itch.io/equinox">https://vitoxio.itch.io/equinox</a> | Github: <a href="mailto:github.com/vittorio-corbo/Equinox">github.com/vittorio-corbo/Equinox</a>

Dry | Unreal Engine 5/C++, Trello | Team Project | VGDev, Game Dev club | Sept-Dec 2022

- Ideated gameplay mechanics, game feel and level design.
- Survival-horror game set in a desert. No inventory, only the ability to hold items on hands. Based on collecting gas canisters to refuel car whilst escaping a monster.
- Website: <u>gtvgdev.com/games-archive/dry</u>

The Un-BEATable Game | GMS2, FL Studio | Solo Project | Apr 2018-Present

- A musical bullet-hell where players want to get shot; bullets take the shape of the musical notes of the music that is playing; centers on the Breaking of the Fourth Wall.
- Sole creator of games: code, design, music, artwork, marketing, story.
- Steam: store.steampowered.com/app/1511560/Vittorio Corbos UnBEATable Game/

## **SKILLS**

**Coding:** Unity/C#, Unreal, GMS2, C/C++, Python, Java, HTML/CSS+Javascript, SQL/PHP, Assembly. **Software**: Git, Jira, VSCode, Trello, Microsoft suite, OpenGL, numpy/pandas/pytorch/django, Slack. **Languages**: English (native), Spanish (native) || **Citizenships:** US, Chile, Italy.