MIGUEL RICO FEO

Video Game Design and Development student about to graduate

Programmer with experience in **Game Jams** and **Unity** projects.





miguelrico2031.itch.io



Portfolio:
miguelrico2031.github.io

EDUCATION

2021- Degree in Video Game2025 Design and Development

Rey Juan Carlos University

LANGUAGES

Spanish English French (Native) (C1) (B1)

ABOUT ME

Hi! I'm Miguel, and I'm a videogame programmer since I was 12 years old, when I created my first game in PowerPoint. Since then, I've kept programming and learning, which led me to study Video Games at the university.

Now I'm looking for a company to do my internship. My dream is to be part of the development team of a AAA video game, so I'm focused on finding a big company that works on large scale projects, where I can further develop my skills as a programmer.

I have developed several video games in Unity for Game Jams, in which I have participated with my team, achieving first place twice. This, as well as all the group projects at the university, has helped me a lot to learn teamwork.

I am currently developing a multiplayer online video game in Unity, and improving my C++ skills.

Check out my game portfolio!

SKILLS

Unity • C# • C++
OpenGL
HTML5
CSS
JavaScript ES6
Phaser 3
Python
Java
CUDA
GitHub

PROJECTS

Soulamander (1st place in the GameScholars 2nd Edition 2023)

- Platform game where you possess golems to advance through levels full of challenging obstacles.
- Unity (C#), Metroidvania-like mechanics, level design.

KEYSMASH (1st place in the Gamegen Game Jam 2023.)

- 2D action roguelike where you recover lost keys and unlock special abilities.
- Unity (C#), development of basic enemy Al and character abilities.

Rat in a Box (2nd place in the Virtual Core Game Jam 2024)

- Puzzle game where you help a rat to reach a button by overcoming obstacles.
- Unity (C#), pathfinding, level design and puzzle mechanics.

Defense of the Pumpkin Patch

- Tower defense game where you protect pumpkins from farmers, ghosts and zombies.
- Unity (C#), tower defense mechanics design, design patterns for game systems.