

CONTACT



+34 603 45 84 49



andrescuesta06@gmail.es



Madrid, Spain



Andres de la Cuesta



github.com/ancues02



Portfolio

Universidad Complutense de Madrid
2018-2022

Universidad Carlos III de Madrid
2017-2018

LANGUAGE

Spanish -> Native
English -> Fluent (B2)

SKILLS

- C++
- C#
- Unreal
- Python
- Unity
- Java
- Javascript
- Lua

Andrés de la Cuesta López

Programmer

Specialized in Game Development

PERSONAL PROFILE

A young recent graduate who is looking forward to show all his programming skills. I'm specialized in video game development using Unity and C++ and C#.

EDUCATION

Videogame Development degree

A 4-year programming degree specializing in video games.

Informatics Engineering

Just the first year.

FEATURED PROYECTS

Procedural generation of ecosystems, and evolution of living beings

- Bachelor's Degree Final Project done by a group of 6.
- Developed in C#, based on data.
- Procedural generation of a terrain and creatures.
- Simulation and evolution of the creatures.
- Telemetry system to evaluate and fix bug.
- Algorithms to pathfinding, AI, genetics and evolution...

Multiplatform games, PC-Android and PC-PS4

- In both cases using a multiplatform architecture to be able to use the same code to play in Android or PC and in PS4 or PC.
- ohno done with Android Studio (where we did our "engine").
- Flow Free done in Unity, which is better finished and has anti hack security and adds.
- A 2D game (wolfenstein) developed using C++. It's just the load of the maps, movement and raycasting technic to simulate a 3D game. Moreover it works in PC and Ps4 and use multithreads.

Video game Engine developed from 0 in C++

- We did in group of 10 an engine using C++ based in data.
- Technology engines such as Ogre, Bullet, CEGUI and FMOD.
- Using Lua as the scripting language.
- We also developed 2 games to prove that the engine works correctly.