

PROFILE

A **generalist Game Programmer** with design experience. Eager to collaborate with multidisciplinary teams.

Capable of developing systems, writing gameplay code and making tools.

PORTFOLIO

https://www.aitor-iribar.dev

LANGUAGES

- English C2 Proficiency
- Spanish Native
- Basque Native

CONTACT

FMAII.

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+34-648-960-615

FAVOURITE GAMES

- Outer Wilds
- Portal
- Slay the Spire
- Dark Souls

OTHER FACTS

- Was a musician for 10 years.
- Always reading non-fiction books on random topics.
- Fascinated by production processes.

AITOR IRIBAR

Generalist Game Programmer

PROFESSIONAL EXPERIENCE

Intern AR Programmer – Spika Tech S.L.

2018 - 2019

Worked in a very small team making an AR mobile app for a historical museum exhibition.

- Worked with Unity and Vuforia.
- Developed an AR ship that would navigate through a real wallsized map.
- Developed a subtitle system for Unity's video player that reads standard .srt files.

Intern Summer Camp Monitor – Acampalia Ocio S.L.

July 2017

Two-week-long internship at a music-themed summer camp.

- Strengthened my organisational and people skills.
- Organised and directed leisure activities.
- Also worked as a guitar teacher for a group of 12 to 15-year olds.

PROJECTS

Hairibar.Ragdoll: Physics-Driven Animation

- Developed a Unity package for animating ragdolls with keyframed animations.
- Made animator-friendly tools that abstract technical details.

Tongued – Lead Programmer and Co-Designer

- Designed and developed physics-based grappling hook-like movement
- Worked on the **networked gameplay** with Photon.
- Lead Programmer role included coordinating the programming team and communicating with the art team.
- Was responsible for the code architecture.

More projects at portfolio: https://www.aitor-iribar.dev.

SKILLS

- 4 years of experience with **Unity** and **C#**.
- Worked with other languages such as C++, Python and JavaScript.
- Proficient with Git.
- Experience building tools, such as a spline-based mesh generator and an automated spritesheet pipeline between Blender and Unity.
- Design experience: worked as a designer in multiple games.
- A focus on code reusability.
- Music and sound design.

EDUCATION

Videogame Design & Development - King Juan Carlos University 2016-2020

Focus on technology. Rendering, physics simulation, 3D maths, 3D art pipeline...