# Yeray Tarifa Mateo

## **Gameplay Programmer**

Barcelona

I'm a game development student with a technical profile, based in Barcelona. As I'm in the last year of university, I'm looking for an internship agreement in the gaming industry to start my professional career.

#### **Education**

#### Bachelor's Degree in Video Game Design & Development

2019 – present (last year)

Polytechnic University of Catalonia (UPC-CITM)

**Hard Skills** 

Languages

C++ | C# Scripting (Unity) | Lua Scripting

English • Spanish • Catalan

Visual Studio IDE | GitHub | Trello

HacknPlan

### **Projects**

**Dune: Special Spice Ops ⊘** 

Feb 2022 - Jun 2022

Gameplay Programmer, Lua & C++

Implemented the resource of the game (Spice), a system to save & load the game and the character's leveling system.

Ko-Fi Engine ∂

Feb 2022 – Jun 2022

Engine Programmer, C++

Worked on core functionality like basic data structures, importing methods, resource manager (memory references) and implemented the audio system.

Wasabi Warriors 🔗

Feb 2021 - Jun 2021

UI & Gameplay Programmer, C++

Developed the logic of the UI elements in menus and the in-game HUD, in addition to implementing the system to manage controller input.

#### **Soft Skills**

Teamwork & Cooperation

**Problem Solving** 

**Empathy** 

Organization