

### **FreeLance Game Developper**

Living in France

#### **Contact**

lazlo.barragan@gmail.com

#### **Web Sites**

lazlobarragan.itch.io lazlobarragan.github.io

# PROFESSIONAL EXPERIENCE

# Freelance Game Developper

UI, Gameplay, Tools, Rendering since March 2022 (1 year and 10 months)

### Technical Engineer and UI Programmer

at Gentleland

Asset integration, Tooling, Process Automation and UI Unity, C#, Zapier, Notion, ActiveCampaign, Typeform June 2022 to June 2023 (1 year)

#### Internship Gameplay Programmer

at GearProd

Full-scale Cooperative Submarine Simulation Game
Schools of fish system using boids like algorithm, optimizations
and modular architecture

Unity, C#, Custom Hardware, Git March to August 2021 (6 months)

# Intership UX/UI Programmer

at A.M.R

Gamified social network mobile application Unity, C#, Js, Elasticsearch, Dockers, Git April to June 2018 (3 months)

# **QUALIFICATIONS**

Master's degree in Computer Science Images, 3D Rendering, Games and Intelligent Agents University of Montpellier 2019-2021

### Bachelor's Degree in Computer Science

University of Montpellier 2018-2019

# **LANGUAGES**

French Native English Fluent Spanish Fluent

# **PROJECTS**

#### Pirates And Adventurers : Treasure Island

for LegendsofLearning.com Educational game, Godot, Javascript, Inkscape, Web September to November 2023

### Pirates And Adventurers : The Flag Maker

for LegendsofLearning.com Educational game, Godot, Javascript, Inkscape, Web April to June 2023

#### Lily's Snowball Adventure

#2 in ACM Winter Game Jam 2021 Bullet hell,Top-down Shooter, Godot, Jam December 2021

#### **Custom Game Engine**

C++, OpenGL, GLFW, Assimp, Imgui November and Decembre 2020

#### Carcastrophe

1st prize of the jury GamePratic 2019 Cooperation Game, Unity, C#, Jam September 2019

# SKILLS

# Programming Languages

C, C#, C++, Java, Python, Javascript, Lua

### Game Engine and rendering

Unity, Godot, OpenGL, GLSL

#### Librairies

GLFW, Assimp, Imgui, Cimg, glm, raylib

#### Databases

MySQL, Elasticsearch, MongoDB

#### Tools

Git, Visual Studio, VSCode, Inkscape and more

# **HOBBIES**

Video Games, Board Games Traveling, Guitare, Hiking