# HUGO QUITTON

# VIDEO GAMES PROGRAMMER

I am a French game programmer with a Computer Science degree

# LANGUAGES

French: native

English (TOEIC score: 915/990)

Japanese Level JLPT 5

Spanish: notions

## SOFT SKILLS

Strong commitement Reliability Perseverance Adaptibility

## **GAME JAMS**

Scientific Game Jam October 2021:

The Legend of Nanuq the King
Bear and Sanni (won prize)
Global game jam 2020:
Apocalypse not now
Scientific game jam 2020:
Breaking Bot

### HOBBIES

Manga: Reading and Watching Videos games: Playing (FPS, MOBA, Rogue-Like, TCG)

Ski: Casual

# CONTACT

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Github:

https://github.com/manfredhq

## **EXPERIENCE**

#### Web application programmer | PHP / Javascript

ST Microelectronics | October 2020 - September 2021 | Apprenticeship

- Integrated and applied of multiple technologies to create microchip.
- Modelized a database in mysql.
- Programmed new features in Symfony.

## Mobile application programmer | Unity3d / C#

GRAALY | January 2020 - Febuary 2020 | Internship

- Built the application using UNITY 3D.
- Offered expertise in B2B meetings with clients.

## Solid principle programming | C# / Unity3d

Lyon | Project of 1 month

- Built the application using UNITY 3D.
- Used multiple SOLID PRINCIPLE (Command patern, Custom event system, Single responsibility)
- Connection to a Twitch RTC chat for the players inputs.

## Unreal engine ai | C++ / Unreal

Lyon | Project of 1 month

- Built the application using UNREAL ENGINE 4.
- Used C++ for everything except to create widgets.
- Made an AI (Behaviour Tree) that wanders until it detects you.

# Engine programming | C++ / directx9

Lyon | Project of 1 month

- Built an engine and a game using Directx9
- Built the engine working with Gameobjects and Components

## Typing RPG | Unity3d / c#

Lyon | Side Project

- Built a prototype of a typing rpg game in 2D
- Can type freely to interact with the world and type to fight against mobs
- · Worked using SOLID principles

# **EDUCATION**

M.Sc Video Game Programming | Currently Pursuing

Gaming Campus Lyon | 2021 - 2023

Computer Science | Application designer and developer

EPSI Grenoble | 2018 - 2021