GUILLAUME LEFEBVRE

Software Developer

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59000 - Lille, France

PORTFOLIO llaumegui.dev

GITHUB github.com/llaumegui



LINKEDIN in/quillaume-lfbvr

EDUCATION

Raycasting Programming with C

Remote 2023

Master in Videogame Direction and Interactive Design: **Programming Option**

Piktura - Roubaix (France) 2017 - 2022

High School Diploma

Lycée Croix Blanche - Bondues (France) 2014 - 2017

SOFT SKILLS

Teamwork Taking initiatives & Autonomous Organized **Fast Adapter** Versatile

LANGUAGES

French

Native

Anglais

Professional Working Proficiency

CENTERS OF INTEREST

Speedruns **Electronic Music** VideoMaking

EXPERIENCES

UI Programmer CYANIDE STUDIO - Nanterre (France)

Intégration d'Ul pour Pro Cycling Manager 2023

- · Being familiar with a custom engine and programming language
- · Adapting myself using already existing structures, tools and databases on a project
- · Adjusting and Creating new Menu pages
- · Creating new components for future pages

Gameplay Programmer NINE RINGS STUDIO - Remote

Action RPG Prototype

- · Character Controller Camera Programming
- · Using a Finite State Machine for the main character
- · Using a Behaviour Tree for the ennemy Al
- · Working on code Structures
- · Agile method

PROJECTS

Engine Programmer RAYCAST PROTOTYPE

2023

Prototype of a Raycasting Engine

- · Working in Native C with the SDL library
- · Learning the basics of Engine programming and Graphics programming

INDEPENDENT

BAFTA STUDENT AWARDS

GAIVIES

· Creating a prototype in Javascript

Gameplay / Ul Programmer **GEVAUDAN: 1851**

PIKTURA - Roubaix

2021/2023

Investigation game about the myth of the Gevaudan Beast

- · Character Controller Camera Programming
- · Programming tools for Level Design and Localization
- · Tutorials and map Programming

FINALIST at IGF AWARDS 2023 & BAFTA Student Awards: Best Student Game

UI / Additionnal Programmer **TELO**

PIKTURA - Roubaix

2022

Game about collecting fishes and solving puzzles

- · Adjustments on the main mechanic
- · Creation of an encyclopedia system

SKILLS

C#; .NET; C; C++; Javascript; HTML; CSS; npm, Node.js, React.js, Git, SDL

SOFTWARES

Visual Studio Code/Community; Github Desktop;

Unreal Engine; Unity Engine; Godot Engine;

Blender: 3DSMax:

Adobe Photoshop; Premiere Pro; inDesign; XD