IT Developer

Louis GRANGE

French citizen in Malaysia



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Driver's license & Car

Website https://louis-grange.github.io/Portfolio/

Passions & Interests



Video Games



Astronomy



Creations

I am a passionate and innovative developer with a strong drive to create and bring ideas to life, whether through software or game development. I thrive on tackling new challenges in this exciting and ever-evolving field, where every project offers a chance to push boundaries and explore new possibilities.

Skills





















Visual



Studio Code

























Professional Background



1 Year of Working Holiday Visa in Australia

Australia

Lyon (FRANCE)

2024/2025

VR Developer



UniVR Studio Development of professional training experience, commercial experiences and aware experience in Virtual Reality using Unreal Engine, for corporate clients.

Software/API Developer



Katalyse Innovative Solutions Le Puy-E Development of a cloud-native back-end based on Azure serverless, Functions as a Service and database services.

Le Puy-En-Velay (FRANCE)

2020/2021

2021/2023

Master's degree in Game Programming

Ynov University

Lyon (FRANCE)

2021/2023

Bachelor's degree in Development of interactive 3D graphic applications

UIT Computer Graphics (University of Clermont Auvergne) Le Puy-en-Velay (FRANCE) 2020/2021

Technical degree in Computer Science

UIT Computer Graphics (University of Clermont Auvergne) Le Puy-en-Velay (FRANCE) 2018/2020

Certificate of initiation Aeronautics

High school La Chartreuse

Brives-Charensac (FRANCE) 2017/2018

High School diploma General and Technological: (baccalauréat STI2D)

High school La Chartreuse

Brives-Charensac (FRANCE) 2016/2018

Projects

Softwares

Visualization of the Rocher Saint-Michel of Le Puy-en-Velay in 3D

Visualization of Fluid flow in a 3D organs using the NVIDIA Flex library

Build 3D Game engine on Qt

Games 2D / 3D

> "Gravity" 3D puzzle game

"Rogue-Like" 3D Rogue-Like view 3/4

"Fallen" 3D RPG game

Virtual Reality experience for breast cancer awareness in women

Unreal Engine 4

Collaboration

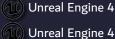
Unity Qt Qt

Collaboration Collaboration



(11) Unreal Engine 5 Unity

Personal Production Collaboration



Collaboration Collaboration

Explore more personal and team projects on my online portfolio: https://louis-grange.github.io/Portfolio/