

### **Louis GRANGE**

20 Years old

Rosières (43)

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Driver's license & Car

Website

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

## **Center of interest**



**Video Games** 



Astronomy



**Creations** 

# Search work experience

I am a passionate student in everything I do. I like to create, invent, develop whether manual or intellectual. Programming allows me to develop/concreate my ideas in an exciting, vast and constantly evolving field.

In one sentence, for me, what is new, is exciting.

## Skills







































## **Professional Background** Software/API Developer

Katalyse Innovative Solution Le Puy-En-Velay(43) 2020/2021 Development of a cloud-native back-end based on Azure serverless, Functions as a Service and database services.

## Trained

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

**UIT Computer Graphics** (University of Clermont Auvergne) Le Puy-en-Velay(43) 2020/2021

#### Technical degree in Computer Science

**UIT Computer Graphics** (University of Clermont Auvergne) Le Puy-en-Velay(43) 2018/2020

#### Certificate of initiation Aeronautics

High school La Chartreuse

Brives-Charensac(43) 2017/2018

## High School diploma General and Technological: (baccalauréat STI2D)

High school La Chartreuse

Brives-Charensac(43) 2016/2018

## Achieved

#### Autonomous Incubator

"Fallen" 3D RPG game

Autonomous Incubator using Arduino + Associated Website

Co-production

Quite Well

#### Games 2D / 3D

"The Phoenix" 2D platformer game

Unity "Vivaldia"2D RPG game in view 3/4 Unity

Unreal Engine 4

Personal Production Co-production Co-production

## Softwares 3D

Visualization of the Rocher Saint-Michel of Le Puy-en-Velay in 3D on Unreal Engine 4

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

