# SÉRY Léo

+33 6 64 57 40 26



leo.sery@ynov.com



181 Rue Fondaudège - Bordeaux | France



French nationality



French B license



Linkedin.com/in/leosery



Github.com/LeoSery



leosery.com

# **PROFILE**

5th year student at Bordeaux YNOV Campus. Specialized in game programming.

# **EDUCATIONAL**

# Master 2 Game programming

YNOV Campus, Bordeaux | France - Since Sep 2020

5th year student.

Expected title: "Computer and Information Systems Expert"

#### STI2D Baccalauréat

Saint-Exupéry High School, Parentis-en-born | France - Sep 2019 / Jun 2020

# PERSONAL SKILLS

**Proactive** 

Inquisitive

Cooperative

## **LANGUAGES**

French (Native)

English (B1)

## PERSONAL EXPERIENCES

## Mixed reality developer Unity3D

Interaction healthcare - SimforHealth, Bordeaux - Since Oct 2023 Simulator development for the medical sector.

## **Augmented reality developer Unity3D**

YZAR, Bordeaux - Sep 2022 / Sep 2023

Development of augmented reality communication solutions.

# **Discovery internship**

Quantic Dream, Paris - 2016

Observation of the different jobs in the company.

# **PROJECTS**

# Poladroïd (PC and Mac game)

Ynov. Bordeaux - févr. 2023 / mars 2023 20 minutes slice concept of a game | UE5 - C++

# Frost engine (Game engine)

Ynov, Bordeaux - Feb 2024 / Apr 2024

Creation of an ECS game engine with OpenGL rendering. | C++ - OpenGL

#### The Probably Enchanted Cavern (PC game)

Ynov, Bordeaux - Mar 2023

Game jam project in third year at Ynov | Unreal Engine 5 - C++

## ArLab (Mobile application)

YZAR. Bordeaux - Feb 2023 / Sep 2023

Augmented reality application for Yzar's "ArLab" | Unity3D - C# - Vuforia

# **AR Object Control Tool (Unity3D tool)**

YZAR, Bordeaux - Dec 2022 / Feb 2023

AR tool on Unity3D, developed for YZAR | Unity3D - C# - Vuforia

## **TECHNICAL SKILLS**

## **Programming languages**

C# | C++

#### **Game engines**

Unity3D | Unreal Engine 5

# **Versioning tools**

Git | Plastic SCM (Unity VCS)

# Game development

Behavior Tree | ScriptableObjects | OpenGL

## **INTERESTS**

#### **Technology**

Programming, Video Games, Al, Virtual Reality

#### **Hobbies**

Climbing, Space, Cinema, Sailing