


# Hriscu Jay Programmer

 15/06/2000

 Luxembourg




 Portfolio

 LinkedIn Profile









## Languages

<b>English</b>	● ● ● ● ●	<b>Luxembourgish</b> Mother Language	● ● ● ● ●
<b>French</b>	● ● ● ● ●		
<b>German</b>	● ● ● ● ●	<b>Roumanian</b> Mother Language	● ● ● ● ●

## Education

09/2021 – 05/2023 Dundalk, Ireland	<b>BSc (Hons) in Computing in Games Development</b> <i>Dundalk Institute of Technology</i> 
09/2019 – 07/2021 Luxembourg, Luxembourg	<b>Advanced Technician Certificate in Game Programming and Game Design</b> <i>Lycée des Arts et Métiers - BTS Game Programming and Game Design</i>  BTS: Brevet Technicien Supérieur/Advanced Technician Certificate
2015 – 2019 Limpertsberg, Luxembourg	<b>Technician in Informatic</b> <i>Lycée des Arts et Métiers</i> 

## Professional Experience

02/2022 – 05/2022 Bertrange, Luxembourg	<b>Web Dev Intern</b> <i>done</i>  14 weeks on-site internship. Developing websites using WordPress and creating plugins for WordPress in PHP.
2021 – 2021 Luxembourg, Luxembourg	<b>VR Game Dev Intern</b> <i>Virtual Rangers</i>  6 week remote internship. Developing a virtual reality game with the scope of the user having a smooth experience.
2019 – 2021 Kockelscheuer, Luxembourg	<b>Receptionist</b> <i>CK Sportcenter Kockelscheuer</i>  Worked as a receptionist during weekends.
02/2019 – 03/2019 Limpertsberg, Luxembourg	<b>Intern</b> <i>SK Informatik</i>  Fixing computers and replacement of material at clients home.
06/2018 – 07/2018 Luxembourg	<b>Material renew/recycle</b> <i>CompuTrade</i>  Summer Job
02/2017 – 04/2017 Esch-sur-Alzette, Luxembourg	<b>Intern</b> <i>Université du Luxembourg</i>  Site: Belval Fixing computers and computer setups on workplaces.
08/2016 – 08/2016 Fond de Gras, Luxembourg	<b>Student Job</b> <i>Minett Park</i>  Summer Job
02/2016 – 02/2016 Strassen, Luxembourg	<b>Intern/Retail</b> <i>Cactus Belle Etoile (Multitec)</i>  Internship

## Programming Skills

### C++

Used to create: Console (Window) Applications, Raylib Game, Unreal Engine 4 Game

### Javascript

Used to create: websites and web games

### MySQL/MySQLi

### CSS

### C#

Used to create Unity Engine Games

### PHP

### HTML

### Python

Used with a Raspberry Pi in final year High School project to read rfid token and extra hardware data and save it in a file.

## Game Engines/Frameworks

### Unity Engine

### Godot Engine

### GB Studio

### SFML

Used to create 2 versions of a C++ multiplayer game, one with TCP and one using UDP.

### Unreal Engine 4

### Raylib

### MonoGame

Used to create a 3D game.

### OpenGL

In process of self teaching

## Game Developer Skills

### Level Design

Done on paper and using blockout tools in engines.

### Presentation

### Board/Card Games

### 3D Modelling/Rigging/Animating/UV Texturing

Modelling firstly learned in Maya but most work done in Blender.

### UI/UX for PC & Mobile

### History of Video games

### 2D Pixel Art

Created using Aseprite.

### User Testing

Creating user testing sessions and fill form documents.

## XR

Unity VR on Oculus Quest 2



UE4 VR on Oculus Quest 2



Unity AR



UE4 AR



## Management Skills

### Agile/Scrum

Creating personas and user stories with points and hours to manage and distribute work.

### Scrumwise

Management website tool

### Team Management

Leading a small team of 3 to 4 people and being lead by a Team Manager.

### Trello

Management website tool

## Other Skills

Dynamic

Flexible

Sociable

Motivated

Good work in teams

Making Trailers

Watching GDC/C++Con