



Max Brun

GAME ENGINE | GAMEPLAY PROGRAMMER

GAME DESIGNER GRADUATED











Portfolio: Maxbrundev

Professional Experiences

Jully 2024 - Now | NEW TALES _yon

Game Systems Programmer - Full Time Unannounced AAA New IP

Unreal Engine 5 - C++

Jully 2022 - June 2024 | GAMELOFT Paris

Gameplay Programmer - Full Time GameLab Research and Development Support Optimization Programmer on Disney Dreamlight Valley

Unity Engine - C#

January 2020 - September 2021 | NVIZZIO CREATIONS Montreal

Gameplay Programmer - Full Time Working on RollerCoaster Tycoon® Touch™

Unity Engine - C#

June 2019 - August 2019 | FLASH DIVE STUDIO **Montreal**

Gameplay Programmer - Internship

Unity Engine - C#

December 2018 - Now | OVERLOAD ENGINE Montreal

Game Engine Programmer - Free Time project

Co-founder of an open souce 3D Game Engine with Lua Scripting

C++ / OpenGL / OpenGL Shading Language (GLSL)...

Education

2017 - 2019 | A.E.C Game Engine Programming ISART DIGITAL MONTREAL - Montreal, Canada

Languages: C / C++ / C# / OpenGL Shading Language API: SDL / SFML / OpenGL / GLFW / Freeglut / Bullet Physics, IrrKlang Game Engine Architecture, Graphic Pipelines, Memory

Management, Game Programming Patterns, Git, Gitflow, Mathematics - Linear Algebra, Unity Engine,

Unreal Engine

2011 - 2014 | Technical Baccalaureate Commerce / Business (Pass 60%) SAINTE GENEVIEVE - Chambery, Rhone-Alpes, **France**

Marketing, Management, Economics, Law, Communication / Public Relations, Sales, French Expression, Geography, History, English

2014 - 2017 | Bachelor's degree Game Design BELLECOUR ECOLE - Lyon, France

Rational Game Design, Economic Game Design, Level Design, Project Management, Interactive Story Telling, Critical Analysis, Computer Graphics, Prototyping with middleware (Unity, Unreal, UDK), Film Studies

Languages:

French - Mother tongue English - Fluent / Professional

Skills

Streams

Programming Languages: Game Engines: C **Unity Engine** C++ **Unreal Engine** C#

Version Control Software: Git GitKraken Perfoce / Helix Core

LiveOps Back-end Services: Azure PlayFab

Project Management:

Jira



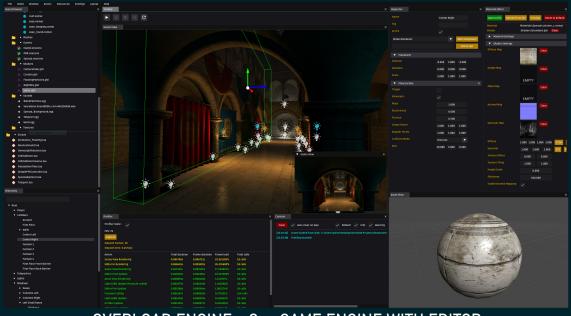
PORTFOLIO



Disney Dreamlight Valley
Role: Optimization Programmer Consoles / Mobile



RollerCoaster Tycoon® Touch™ – Mobile Game Role: Gameplay Programmer



OVERLOAD ENGINE - C++ GAME ENGINE WITH EDITOR

Main Role: 3D Programmer