

GLSL

James Holloway-Currie

C# C++ | Game - Engine - Graphics | Programmer

PROGRAMMING LANGUAGES

Visual C# Java
Visual C++ Python
OpenGL HTML 5
DirectX CSS 3
Cg Code JavaScript
HLSL PHP

SOFTWARE PROFICIENCIES

Autodesk 3ds Max Qt Framework
Microsoft Office Three.js
Autodesk Maya Adobe Dreamweaver
Autodesk Mudbox Unity3d Visual Studio
MonoDevelop

WORK EXPERIENCE

Thunderbowl, January 2017-July 2018

Developer / Graphics Programmer Developed core game engine systems Developed rendering engine in OpenGL

Amec Foster Wheeler, March-August 2017

Intermediate Designer Created 3D animated construction simulations Wrote small-scale post-production software

Vancouver Film School, 2014

Gameplay Programmer "Deathceleration" (Computer Game) Developed core gameplay systems

AMEC, August 2012 - April 2013

Interactive Designer/Developer Created 3D animated construction simulations

EDUCATION

BSc Computer Science, June 2018 University of Calgary, Calgary AB

Game Design Diploma, October 2014

Vancouver Film School, Vancouver BC

New Media Production and Design Diploma, April 2012

SAIT Polytechnic, Calgary AB

SKILLS

Punctual and well organized

Able to work effectively in teams

Excellent problem solving skills

Always eager to learn and teach

Web: https://jameshollowaycurrie.github.io/