

James Holloway-Currie

C# C++ Programmer

PROGRAMMING LANGUAGES

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

SOFTWARE PROFICIENCIES

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

ADDITIONAL SKILLS

Build & maintain websites & online services

Troubleshoot hardware & software issues for the client and replace as needed

Able to work effectively in teams

Teach creative and productivity software to people of all ages from 14 - 50+ years.

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

WORK EXPERIENCE

Beamdogg, January 2019-Present
Programmer (C++, Lua)

"Thunderbowl", January 2017-July 2018
Local Multiplayer Action Combat Game
Released on Steam July 2, 2018
Creator / Graphics Programmer
Developed core game engine systems
Developed rendering engine in OpenGL

Amec Foster Wheeler, March-August 2017
Intermediate Designer (3ds Max, C++)
Created 3D animated construction simulations
Wrote small-scale post-production software

Vancouver Film School, 2014
Gameplay Programmer on 4 person team
"Deathceleration" (Computer Game)
Published on VFS Arcade October, 2014
Developed core gameplay systems

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