

# CHAD YU

## UNITY DEVELOPER



(905)-299-9653



yuchad95@gmail.com



<https://yuchad.github.io/>

## EXPERIENCE

### Interactive Media Developer (Unity)

*Invivo Communications* Sep 2018- Current

Collaborate with design, animation, and UX teams to develop innovative, accessible, and engaging experiences that are tailored to the needs of the global pharmaceutical and medical device industries | Develop with the latest hardware and technologies, such as the Microsoft HoloLens 2, Oculus Quest, ARKit, and more, to facilitate medical education and the visualization of state of the art 3D medical animations

### Unity Developer

*Stitch Media* May 2018- Sep 2018

Lead Unity Developer for Virtual Reality title Flow Weaver | Implement game to be used for the platforms Oculus, HTC, and PSVR | Developer on Steam released title Terrorarium | Collaboration with several artists, devs, and designers to create content rich experiences

### Unity VR Developer

*Seed Interactive* (Contract) Dec 2017 - May 2018

Create custom built VR application for client in the Unity Engine | Implement Oculus Rift VR experience | Create and develop scalable scripts via C# | Meet and maintain project deadlines with Jira

### VR/AR Intern

*The AppLabb* Sep 2017 - Dec 2017

Research applications of Google Daydream and Metavision 2 | Create Unity Virtual Environment | Setup and manage each respective SDK

### Unity VR Developer

*Ryerson University* April 2017 - Sep 2017

Set up new Virtual Reality Workspace for future students | Discuss and improve Virtual Reality Lab ideas with VR Professor | Create labs using Leap Motion technology with various Head Mounted Displays

## DEV TOOLS

### Utilities & Frameworks

Unity3D	MRTK
SteamVR	Oculus
Git	OpenVR

### Frontend & Backend

C#	Mean Stack
Java	HTML
SQL	CSS

## EDUCATION

### RYERSON UNIVERSITY

*B.Sc Computer Science(Honours)* Sep 2013- April 2017

## ACHIEVEMENTS

### Canadian Screen Awards Nominee

2019 Canadian Screen Award Nominee as Lead Developer on VR title Flow Weaver for "2019 Best Virtual Reality Game"

### Gift the Code Hackathon Winner

First place team in a 40 hour non-stop event problem solving and building technological solutions for a given charity