

Cong Wang

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[linkedin.com/in/cong-wang-69a7861a3](https://www.linkedin.com/in/cong-wang-69a7861a3)

UNITY DEVELOPER / PROGRAMMER

UNITY3D

| JAVA EE/.NET

| TEAM WORK

SUMMARY OF QUALIFICATIONS

- Current in process of completing the Game Programming at Centennial College
- Experienced with assessing and improving gaming performance through particle system, audio and plug-ins.
- Proficient in coding applying C# in creating C/S applications, such as Student Management System, BMI Calculator, Music Player, etc., Java EE B/S applications in creating User Management System, Travel Website, etc., NodeJS B/S applications in creating Student Management System and Forum Website.
- Skilled in use of GitHub for cooperation, Photoshop, Blender for game designing, 3D graphics, and multi-player online game programming.
- Organized, good time management, creative thinker and fast learner who can work well independently, or as a team player.

CORE KNOWLEDGE AREAS

Unity3D, .NET, JavaScript, HTML, CSS, Ajax, Bootstrap, Java SE, Java EE, Socket, Node.js, Express, Template Engine, MongoDB, Oracle, MySQL, Redis, SQL Developer, Navicat, Unix/Linux, WebStorm, IntelliJ IDEA, Photoshop, Blender, Microsoft Office.

Unity3D

Advanced databases

Photoshop/Blender

.Net

Software testing

Node.js

Java

HTML/CSS/JavaScript

Unix/Linux

PROJECT WORK

Fishing Joy Game

Aug. 2020 – Sep. 2020

Centennial College

- Copied a gaming application using Unity3D and assessed and tested performance for UGUI, particle system, audio, and animation ensuring optimal quality
- Has start scene, main scene with gun switch, countdown, gold collection, background switch and score system
- Also, can save records of players

Battle City Game

May. 2020 – Jun. 2020

Centennial College

- Copied a gaming application using Unity3D and assessed and tested performance for UGUI, particle system, audio, and animation ensuring optimal quality
- Has start scene, main scene with randomly generating map and score system

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PROJECT WORK(CONTINUED)

Angry Bird Game

April. 2020 – May. 2020

Centennial College

- Copied a gaming application using Unity3D and assessed and tested performance for UGUI, particle system, audio, and animation ensuring optimal quality
- Has start scene, main scene with 4 types of birds with different abilities, level selection and score system
- Also, can save records of players

Snake Game

April. 2020 – May. 2020

Centennial College

- A regular Snake game made in Unity3D with audio, particle system and UGUI
- Copied a gaming application using Unity3D and assessed and tested performance for UGUI, particle system, audio, and animation ensuring optimal quality
- Has start scene, main scene with 2 modes and score system
- Also, can save records of players

Runaway Boy Game

Mar. 2020 – April. 2020

Centennial College

- Designed an original Escape-style (from prison) game application using Unity3D and assessed and tested performance for UGUI, particle system, audio, and animation ensuring optimal quality
- Responsible for coding, UGUI, animation and audio to make sure it runs properly.
- Has start scene, main scene with puzzle solving system, dialog system

EDUCATION

Game Programming – Advanced Diploma

Jan. 2020 - Present

Centennial College, Toronto, ON

Expected graduation: April 2022

- Current GPA of 4.27/4.5

Relevant courses:

Programming I, II

Game Programming, Java

Intro to Game & Simulation

Assets for Game Developers

Client-side Web Development

Web Application Development

VOLUNTEER EXPERIENCE

Job Fair Assistant

February 2020

Centennial College, Toronto, ON

- Assisted with the college's annual career fairs; worked well on a team to ensure events ran smoothly
- Greeted more than 10 employers and escorted them to their tables to provide good customer service
- Responded to over 20 students' inquiries and helped them find the correct employer spot