

Cong Wang

1802-1470 Midland Avenue, Toronto, Ontario M1P 4Z4

Cell: 647-994-6898

cwang167@my.centennialcollege.ca

[Personal Website](#)

<https://github.com/MaxBay2020?tab=repositories>

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

UNITY DEVELOPER / PROGRAMMER

Unity3D

| JAVA EE/Node.js/.Net

| TEAM-WORK

SUMMARY OF QUALIFICATIONS

- Current in process of completing the Game Programming at Centennial College
- Experienced with java EE, NodeJS, template engine and interaction with Database such as MySQL, Oracle, Redis and MongoDB.
- 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 Selective Course Registration System and Personal Website.
- Familiar with Angular, React, Redux, ES6, webpack, babel and less.
- Skilled in use of git for version control and cooperation, IntelliJ and Terminal for shell coding, Navicat, SQL Developer and mongoose for database.
- Organized, good time management, creative thinker and fast learner who can work well independently, or as a team player.

TECHNICAL HIGHLIGHTS

Programming:	Unity3D, .NET, JavaScript, HTML, CSS, Ajax, Bootstrap, Java SE, Java EE, Socket, Node.js, Express, Template Engine, Angular, React, Redux
Database:	MongoDB, Oracle, MySQL, Redis.
Operating System:	Unix/Linux, MacOS, Windows.
Applications Tools:	SQL Developer, Navicat, WebStorm, Sublime, IntelliJ IDEA, Photoshop, Blender, Microsoft Office.

PROJECT WORK

Jelly Boom

Oct. 2020

Centennial College

- A completed original individual work.
- Responsible for designing, coding, optimizing game by profiler and released by WebGL
- Deployed on Simmer.io. [Click to play](#)

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
- Optimized game features with start scene, main scene with gun switch, countdown, gold collection, background switch and score system, save records of players

PROJECT WORK(CONTINUED)

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

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.
- Maintain communication with teammates using GitHub.
- 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

Intro to Game & Simulation

Client-side Web Development

Game Programming, Java

Assets for Game Developers

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