**Front-End DEVELOPER / PROGRAMMER**Front-end/Nodejs | .net | Creative Thinker

**Summary of Qualifications**

* Current in process of completing the Game Programming at Centennial College
* Experienced with JavaScript, Express, and Database such as MySQL, Oracle, and MongoDB.
* Have experience in Adobe products such as Photoshop, AI, etc.
* Familiar with RESTful web APIs.
* Skilled in using GitHub.
* Experience in using third-party libraries.
* Organized, good time management, creative thinker and fast learner who can work well independently, or as a team player.

**Core knowledge areas**

**Programming:** Express.js, JavaScript, HTML, CSS, Bootstrap, jQuery, React, Redux.

**Database:** MongoDB, Oracle, MySQL.

**Operating System:** Unix/Linux, MacOS, Windows.

**Work Experience**

**Game Developer** Jul. 2021-Nov. 2021

WIMTACH

* Working as a game developer.
* Have finished 13 games using Unity and JavaScript.
* Project has been deployed online.

**Movie Gallery Website** Dec. 2020

Centennial College

* A Front-end B/S application with React.

**TournaSmart Tournament Website** Oct. 2020 - Nov. 2020

Centennial College

* A MVC full-stack B/S application with Node.js, Express.js, Bootstrap, jQuery, interacting with MongoDB Atlas.
* As the team leader of 6, responsible for designing the framework, coding and holding regular meetings.
* Deployed on Heroku. [Click me](https://tournament-site-final.herokuapp.com/matches).

**Project Work(Continued)**

**Selective Course Registration System** Aug. 2020 -Oct. 2020

Centennial College

* An MVC full-stack B/S application with Express.js, EJS, Bootstrap, jQuery, jqGrid, interacting with MongoDB Atlas.
* Developed back-end management page and functions for teachers use.
* Developed login, logout functions both for students and teachers use, and students and courses management functions (CRUD) for teachers use. Excel and JSON import and export functions.

**Travel Website** July. 2020 - Aug. 2020

Centennial College

* Devised an MVC model B/S application with Java EE, interacting with MySQL and Redis.
* Developed the functions of register, email verification, login, logout, query travel route and add favorites, etc.

**User Management System** August. 2020

Centennial College

* Designed a B/S application with Java EE, interacting with MySQL.
* Designed the structure of database and developed Servlets.
* Developed login, logout, pagination and CRUD functions.

**JellyBoom-Unity3D Game** October. 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](https://simmer.io/@TheLastOfUnity/jellyboom)

**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:*

Web Application Development Web Interface Design

Client-side Web Development Introduction to Database Concept

Java Programming Unix/Linux Operating Systems

**Volunteer Experience**

**Job Fair Assistant** February 5, 2020

Career Services & Co-operative Education Department, 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*