
JUNIOR SOFTWARE DEVELOPER

WEB DESIGN | FULL-STACK DEVELOPMENT | LEADERSHIP

SUMMARY OF QUALIFICATIONS

- Current student of Software Engineering, specializing in Game – Programming
- A passionate and creative programmer, with a keen ability to quickly learn new technology skills and tools
- Strong communication and interpersonal skills, having honed strong team work skills at BMW Group Canada
- Highly organized with strong leadership skills and consistent exceptional academic performance

TECHNICAL SKILLS

Languages:	C#, JavaScript, TypeScript, HTML, CSS, Java, Python, SQL, Git
Software and Operating Systems:	Unity, MySQL, MongoDB, Windows, Unix/Linux
Frameworks and Environments:	Node.js, Express, Angular, React

EDUCATION

Software Engineering Technology - Game Programming (Co-op) Advanced Diploma	Sept. 2020 - Present
Centennial College, Toronto, ON	<i>Current GPA of 4.5/4.5</i>
	<i>Expected Graduation: June 2023</i>

Highlight of Courses:

Programming I, II	Software Engineering Methodologies	Game & Simulation
Assets for Game Developers	Web Application Development	Web Interface Design
Database Concepts	Object Oriented Software Engineering	Java Programming

Master of Taxation Master's Degree

June 2015

University of Waterloo, Waterloo, ON

PROJECT WORK

Game Programmer - DeTective Noir

Sept. 2020 - Dec. 2020

Centennial College, Toronto, ON

DeTective Noir is a 2D top-down mystery game

- Conceptualized game mechanics, theme and story in coordination with team members
- Programmed character movement, item interaction, and inventory system in Unity using C#
- Designed the layout of the level in Unity

Game Programmer - Pong Plus

Sept. 2020 - Dec. 2020

Centennial College, Toronto, ON

Pong Plus is an altered version of the original game, Pong. It introduces moving obstacles and power ups

- Designed and coded collision, paddle and ball movement, obstacle movement, and power ups in Unity using C#

EXPERIENCE

Tax and Compliance Analyst

Aug. 2015 - March 2018

BMW Group Canada Inc., Richmond Hill, ON

BMW Group Canada Inc. sells and leases luxury vehicles

- Directed and organized the preparation of T4A (tax benefit) slips for over 120 managers and directors
- Utilized Microsoft Excel to analyze and calculate the company car tax benefit from vast amounts of raw data for deliverance to Human Resources and to communicate with enquiring managers and directors
- Led a group of 3 performing the groundwork for the company-wide integration of a new compliance initiative mandated by the headquarters in Germany