Lucas Liu

lxc200476@gmail.com ❖ (250) 589-2163 ❖ Vancouver, BC ❖ <u>linkedin.com/in/lucas-liu-32b566216</u>

EDUCATION

University of British Columbia

April, 2026

BA, Computer Science

Vancouver, BC

- Relevant Coursework: System Programming Design(CPSC 110), Discrete Mathematics & Computer Systems(CPSC 121), Software Construction(CPSC 210)
- Currently Taking: Algorithms & Data Structure(CPSC 221), Matrix Algebra(MATH 221), Software Architecture
 & Operating System(CPSC 213)
- UBC Game Dev Club Team lead

VOLUNTEER EXPERIENCE / ACTIVITIES

UBC Game Development Club

September 2022 - Present

Team Lead

Vancouver, BC

- Team lead for one of the game dev teams (10 members) in the UBC game dev club. I, as the team lead, is responsible for coordinating and assigning tasks for team members, organizing and designing the game project, and effectively managing the team.
- Current project is a 2d story driven side scroller game.

Shawnigan Lake School

September 2021 – June 2022

Student Teacher for Electronic Games and Apps Design

Shawnigan Lake, BC

- Student teacher for EGAD(electronic games and apps design), which was one of my high school's co-curricular programs.
- Directly responsible for planning the course materials, assigning projects and teaching the class.

PROJECTS

Millennium Line(Game build can be found on linkedin profile)

September 2023 - Present

Team Lead

Vancouver, BC

- 2D story driven side scroller game.
- Features:
 - o 2.5D graphics: 2D pixel arts in a 3D environment using HDRP rendering pipeline
 - o Working inventory, dialogue and NPC system

WORK EXPERIENCE

North America Streaming Space

June 2021 – September 2021

Digital Marketing Intern

Richmond, BC

Millbay, BC

- Responsible for creating digital advertisement materials like posters and promotional videos.
- Assisted the film crew with live streams and filming.
- Successfully made 2 posters, 2 promotional video, and assisted filming 3 live streams over the span of 2 months

McDonald's

June 2019 – September 2020

Front Counter

- Worked at the front counter and drive-through booth, responsible for customer service, order taking, prepping orders, and making drinks.
- Worked with POS systems and various order taking machines.

SKILLS, SOFTWARE & INTERESTS

- **Skills:** Java; C++; C#; HTML/CSS; SQL; POS System; Customer Service; Leadership; Communication;
- Software: Visual Studio/VS Code; IntelliJ; Unity; Unreal Engine; Microsoft Office; Photoshop; Google Suites;