

# LIAM J. HARDER

4542 196 Street, Langley, B.C.

[liamharder06@gmail.com](mailto:liamharder06@gmail.com)

778-277-2001

Online ePortfolio: [liamharder.github.io](https://liamharder.github.io)

## **SUMMARY OF QUALIFICATIONS**

- 4<sup>th</sup> year IT major at KPU with 4.05 CGPA
- Proficient in Java, Python, Git VCS, Microsoft Office
- Very fast learner with a particular talent for computer systems
- Effective worker both individually and as part of a team
- Experienced creative writer and storyteller across multiple mediums
- Burning passion for interactive media and video game development

## **EDUCATION**

**Bachelor's Degree in Information Technology**

**2018 – 2025**

School of Business, Kwantlen Polytechnic University

- ☐ 4.05 GPA as of Summer 2024
- ☐ Placed on Dean's Honour Roll six times

Relevant Courses:

- 1) Object-Oriented Programming – Demonstrated understanding of advanced programming concepts such as inheritance, polymorphism, and design patterns applicable across multiple object-oriented programming languages
- 2) Video Game Narratives – Generated and expanded upon my own game concept and narrative, including creation of a creative bible and thorough narrative outline
- 3) Networked Narratives – Conceptualized and wrote narratives in a decentralized, nonlinear fashion, with a focus on the reader/consumer's participation in the narrative

## **TECHNICAL SKILLS**

- Proficient in object-oriented programming languages (Java, C++, C#)
- Experienced with both Windows and Linux operating systems
- Proficient with Microsoft Office (Word, Excel, PowerPoint)
- Experience with assembling and upgrading desktop computers

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## **EXPERIENCE**

### **Volunteer, Nicomekl Elementary School**

**Spring 2018 – Spring 2020,  
Spring 2024 – Present**

20050 53<sup>rd</sup> Avenue, Langley, BC

- ☐ Mentored at-risk youth at inner-city school
- ☐ Learned quickly while assisting teachers in the classroom
- ☐ Taught introductory programming skills to Grade 1 & 2 students

### **Cashier/Cook, Freshslice Brookwood**

**Spring 2017 – Winter 2017**

4030 200<sup>th</sup> Street, Langley, BC

- ☐ Utilized customer service skills while taking orders and operating cash register
- ☐ Worked collaboratively with other coworkers
- ☐ Completed duties in a fast-paced high-stress environment

## **PROJECTS & CREATIVE WORK**

### **Morse 2.0 Short Message Encryption Algorithm**

**April 2021**

- ☐ Simple encryption protocol for text-based messages
- ☐ Rudimentary encryption/decryption program coded in Java for proof of concept
- ☐ Planned features for program will dramatically expand functionality
- ☐ Final project for Foundations of Computer Security course

### **Creative Writing**

**2013 – Present**

- ☐ Work featured in compilation published by Canadian Poetry Institute in 2013
- ☐ Recreational creative writer, produced several pieces of fiction inspired by writing prompts
- ☐ 5+ years of experience running TTRPG campaigns for friends involving highly unique and engaging characters and narratives
- ☐ Writing samples available on ePortfolio website

References available upon request