Bernard Liu

Computer Science Undergraduate

Career Objective

Highly communicative and competitive computer science undergraduate at the University of British Columbia looking for an internship to grow as a software developer. As a team player and a leader, I will be able to adapt to challenging scenarios and elevate my team.

Experience

BestBuy Canada · Computing Solutions Advisor
08.2022 — 08.2023
Coquitlam, BC

- First-hand experience with retail level systems such as POS, inventory, and customer database interfaces.
- Gained retail domain knowledge over a year of working in sales.
- Provide customers with amazing customer service

The People's Pantry Food Recovery Society · Volunteer
09.2021 — 08.2023
Port Coquitlam, BC

- Help sort and recover expired foods coming from major grocers such as Costco
- Organize food hampers to give out to people in need
- Mentor and help new volunteers
- Sweep floors, clean tables, and throw out compost every shift

Projects

Retail Tycoon

Simple Java game with GUI built with Java Swing. Used customized JPanels as buttons to overcome outdated look of built-in JButtons to achieve a modern styling to the GUI. Local data and high scores saved for user through JSON files.

Coded using JetBrains IntelliJ IDEA.

Personal Website

Personal website built with HTML, CSS, and JavaScript. Coded all on VSCode.

Palette - Chrome Extension

Works with EyeDropper API, Iro.js, and FileSaver.js to let web designers create, customize, and export colour palettes from colours sampled straight from the web.

Personal Info

- Vancouver, BC
- 778-633-0186
- bernardliu217@gmail.com
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- github.com/bliu217
- b2liu.dev

Skills

General
OOP
UI/UX
Full-stack development

Programming Languages
Java | Python
HTML | CSS | JavaScript

Tools
Photoshop | Figma

Languages
English — fluent
Mandarin — proficient

Education

University of British Columbia
Department of Science
Bachelor's of Computer Science
2023 — current
Expected graduation : 2027
4.33 GPA · 2023 Winter Session

Port Moody Secondary School
IB Diploma Program
2019-2023

Interests

Graphic design, music production, gaming, badminton, gym