# **JAKE RUBIN**

# **Computer Engineering Student**

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# **SUMMARY:**

I am a hardworking computer engineering student seeking a coop-style or entry-level job to develop work experience. I am looking to expand my skillset and have interests in information technology, web development, machine learning, and augmented reality.

# **WORK EXPERIENCE:**

#### **Western Campus Resources**

Warehouse Employee | May 2021 - August 2021

- Packaged and received shipments of textbooks to and from local, interprovincial, and international elementary, middle, and high schools
- Kept textbook stores organized by subject and quality

# Browns Socialhouse, Lynn Valley

Dishwasher / Prep Cook | July 2018 - September 2019

- Cleaned plateware, glassware, kitchenware during weekend rushes
- · Prepped ingredients for use during upcoming work days
- · Efficiently closed workstation at the end of the night

#### **RELEVANT PROJECTS:**

# Portfolio Website - jakerubin.ca

Personal Project | May 25, 2022 - September 6, 2022

- Built a static website using HTML, CSS, and JavaScript DOM, hosted by GitHub Pages
- Utilized techniques from basic styling to JavaScript animations

### **Automatic Vaccination Status Checker**

UBC CPEN 291 Project | March 10, 2022 - March 31, 2022

- For a group project, built a web-app combining a symptom questionnaire, body temperature check, and vaccination identification check to "grant access" to an individual
- Combines HTML, CSS, JavaScript, a node.js back-end, a React.js front-end, and an Arduino-based hardware system for a project relevant to current events

### **EDUCATION:**

#### University of British Columbia | September 2020 - April 2024

Bachelor of Applied Science - Computer Engineering | GPA: 3.85

#### **SKILLS:**

- Programming/design with C, C++, Java, Python, JavaScript, HTML, CSS, ARM Assembly, x86 Assembly, and Verilog
- Proficiency with Microsoft Word, Excel and PowerPoint
- Experience with Visual Studio, Arduino, MATLAB, and Autodesk Fusion 360
- Ability to speak French (intermediate), and Mandarin (beginner)