



# SHERRY SHI



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xfsherry.github.io

## SKILLS

### Programming:

Java, Kotlin, Javascript, HTML/CSS, Python, C++, C\*

### Databases:

Oracle\*

\* currently learning

## EDUCATION

### University of British Columbia

2019 – 2024 (expected)

Bachelor of Science, Computer Science

Achievements: Dean's Honor List (2019)

Relevant Coursework:

Software Construction

Basic Algorithms and Data Structures

Introduction to Relational Databases

Introduction to Computer Systems

## PROJECTS

GITHUB

### Cat Tinder

Dec 2020

Constructed a tinder like swipe feature using Hammer.js for gesture recognition

Utilized a cat API for the display of random pictures of cats

JavaScript / CSS / HTML

GITHUB

### MtG Lifecounter

Jun - Jul 2020

Implemented an android application using XML for UI layouts

Used Java IO for the import of custom images for use in app

Utilized Android Studio and android packages for the implementation of data persistence

Kotlin / XML

GITHUB

### Rock Paper Scissors

Jan - Apr 2020

Designed a 2 player rock paper scissors style game using Swing and AWT as the GUI

Implemented data persistence with Java IO

Practiced Test Driven Development using JUnit and exception handling

Java / JUnit / Swing

GITHUB

### Discord Bot

Aug 2019

Implemented RegEx commands to catch keywords in user comments

Python / RegEx

## WORK EXPERIENCE

Jul 2016 – Sep 2020  
full time/part time

### Nero Belgian Waffle Bar

Vancouver BC

Progressed from entry level to key-holder position

Provided customer service for a popular high volume cafe

Responsible for the opening duties and morning prep for the entire store

Sep 2018 – Dec 2018  
part time

### Amherst Funeral and Cremation Services

Vancouver BC

Performed detail orientated tasks such as data entry and billing clients

Gained experience in administration and business operations

## VOLUNTEER EXPERIENCE

Jan 2020

### NwHacks

Vancouver BC

Oversaw the check-in and check-out of equipment inventory

Helped with event closing and take down