

Max Zhang

computer science & music student

yixuan.zhang3@mail.mcgill.ca

Vancouver \Rightarrow Montréal

EDUCATION

BMus. Music Performance, double major Computer Science *McGill University*

- Music Entrance Scholarship (2018)
- Lallemand Scholarship in Music (2020)
- Cumulative GPA of 3.78

EXPERIENCE

Orchestra Manager, 2019-2020

Schulich School of Music, McGill University

- Optimized rehearsal time for McGill Jazz Orchestra 1 by efficient set-up and music library management
- Direct communication with director to assess and implement improvements

Sales Associate, 2019

Gap Inc, Surrey, BC

- Generated sales with excellent visual merchandising
- Streamlined stock management working with the sales team

Teaching Assistant, 2019

Delta Community Music School, Delta, BC

- Promote a positive learning environment for students through individual help and collective instruction
- Communicate ideas and concepts clearly to young musicians in the Jazz idiom

Freelance Musician, 2018-present

- Produce sensational concerts in various performance spaces in Vancouver and Montreal with various ensembles
- Private instruction for trumpet and music theory

PROJECTS

Restaurant Menu Display

3rd year Software Design Course (Sep 2020)

- Write scalable code using fundamental OOP principles
- As a team, write an interactive, easy-to-use UI with design patterns: Decorators, Command Objects, Composite Objects, Abstract Objects, etc.
- Used: Java, JavaFX library, Git/GitLabs

github.com/chetbae/interactive-menu-display

Boook

Hackathon Project @ Hack The North++ 2021

- Frontend web app with interactive, clean UI to track booklist and reading progress
- Display results in assorted ways, pulling on organized data sorted with appropriate data structures
- Used: HTML/CSS, JavaScript, ReactJS

chetbae.github.io/Boook/

SKILLS

Fluent:

- Java
- JavaScript
- HTML5
- CSS3
- Git/GitHub/GitLabs
- ReactJS: Hooks, redux, styled-components

Proficient:

- Python
- JavaFX
- C
- Web API's