

HARRISON HUANG

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Education

University of Toronto

Bachelor of Information

Sep. 2022 – Present

Toronto, Ontario

Relevant Coursework

- Abstract Data Structures
- Algorithms Runtime Analysis
- Object Oriented Programming
- Multiple coding languages
- Database Implementation
- Computer Architecture

Technical Skills

Languages: Python, Java, C++, HTML/CSS, JavaScript, SQL, LaTeX, R

Developer Tools: VS Code, RStudio, GitHub

Projects

Personal Website | *JavaScript, React, C++, HTML/CSS*

Summer 2023

- Self-taught HTML/CSS with prior programming experience.
- Designed each page using course experience
- Deployed the final product with Netlify after uploading to my GitHub

Chick-Fil-A self ordering kiosk | *Figma*

Feb 2024

- Researched different versions of existing self-ordering kiosk
- Created high fidelity prototype on Figma
- Used Figma to create a high-fidelity prototype of the user interface for the app

Ordering Machine | *C++, Arduino*

Dec 2023

- Assigned to lead the coding, mainly to code communication between two Arduino computers
- Coded the setup for others to add items to the menu
- Designed, coded and wired communication between two Arduino devices

Recreation of Mastermind | *Java*

2019

- Recreated the classic color guessing board game using Java
- Utilized object-oriented programming
- Wrote many tests to catch edge cases in the code

Distracted Driving Data Analysis | *Rstudio, GitHub*

Jan 2024

- Used Rstudio to download and clean data from OpenDataToronto
- Linked Rstudio to GitHub allowing code to be committed directly into a repository
- Generated visual presentations of the cleaned data

Work Experience

Product Guide

December 2022 – Present

Arcteryx

Toronto, Ontario

- Engaged in many outdoor activities that Arcteryx sponsors
- Directed guest to specific item for specific needs and different types of expeditions
- Provided top-tier guest experience for the high-end outdoor brand

Personal Trainer

May 2023 – Present

Self-employed

Toronto, Ontario

- Managed over 10 clients in the past
- Social media marketing, and created eye-catching posts to attract clients
- Market data research and analysis to gain more insight in the industry
- Managed and tracked trainee's data and progress
- Completed Certified Personal Trainer from ISSA and First Aid certified

English Tutor

May 2021 – Present

Amazing Talker

Online

- Taught students ranging from 10 year old's to 30 year old's
- Taught English using Mandarin, and created different teaching methods and lesson plans for different students
- Over 100 hours of teaching experience and taught over 10 students