

Education

Montreal, QC

McGill University

Sep. 2022 – May. 2025 (Expected)

- BSc. in Computer Science
- GPA: 3.75/4.00
- Relevant Courses: Object-Oriented Programming; Data Structures and Algorithms

Projects

Personal Website

Aileena Xie

- **Technologies:** HTML, CSS

Crypto Bot

GitHub

- Collaborated as a team of 4 during McHacks 2023 and won the Tower Research Capital LLC. Challenge
- The NLP model was made with the OpenAI API, and fine tunes an existing model
- The chatbot responds to natural language inputs from the user on various topics regarding cryptocurrency statistics
- **Technologies:** OpenAI, Python, Flask, HTML, CSS

Discord Bot

GitHub

- Contributed to a collaborative project with friends
- Added a Cron Job to remind a user to take a weekly workout progress picture
- The bot tags users and reacts to their messages with Emojis
- **Technologies:** Typescript, Discord.js

Reddit Bot

GitHub

- Used the Reddit API to make a spam bot on Reddit that is ran as a Daemon
- The bot searches for comments and posts that it had not replied to and generates a randomised message
- **Technologies:** Python

Wordle Game

GitHub

- Prompts for user input in the command-line to guess a five letter word that is randomised each game
- The user has five guesses, and the program outputs the color-coded user input to indicate how close they are to the solution
- **Technologies:** Python

★ Extracurriculars

Girls Who Code

Girls Who Code McGill

- Gave sessions to students at Sacred Heart High School about the basics of Python
- Planned each session's activities and presentations as a team of facilitators
- **Skills:** Teamwork, Communication, Creativity

Experience

Sales Specialist

Apple

May 2022 - Present

- Demonstrated knowledge in the products and services offered to provide a complete solution based on specific customer needs
- Guided clients with the setup of their new devices
- Showed efficiency in teamwork and individual productivity
- **Skills:** Teamwork, Communication, Multitasking

Skills and Qualifications

Programming

Frontend: HTML • CSS • Tailwind • Bootstrap • React

Languages: JavaScript • TypeScript • Java • C • Python • Bash