

Brandon Mai

289-808-0586 | brandon1.mai@torontomu.ca | linkedin.com/in/brandon-mai | github.com/barndonmai

EDUCATION

Toronto Metropolitan University (Formerly Ryerson University)

Bachelor of Science in Computer Science

Toronto, ON

Sept. 2022 – April 2026

PROJECTS

Portfolio Website | *barndonmai.github.io/portfolio*

December 2023

- Stylized entire website using pure HTML/CSS and JavaScript.
- Utilized media queries to ensure a high quality experience on all screen types.

MyAudio | *Java, Object-Oriented Programming*

April 2023

- Created a text-based audio app for managing songs, audiobooks, and podcasts within a library.
- Implemented core features such as content download, playlist creation, and playback.
- Extended the initial app with sophisticated search functionalities by title, artist, and genre.
- Enhanced download options to support range-based downloads and retrieval by artist or genre.

Mai Designs | *HTML, CSS, Vanilla Javascript*

April 2022

- Created a comprehensive website mimicking a design firm's online presence, gaining hands-on experience in front-end web development during high school.
- Included an About Me page, Index page as the main landing page, and a Portfolio page.
- Implemented a custom contact form within the Contact page.
- Designed and implemented a responsive layout for optimal viewing across devices.

EXTRACURRICULARS

Varsity Athlete

Oct. 2022 – Present

TMU Varsity Badminton Team

Toronto, ON

- Worked and collaborated with teammates to ensure high quality training in preparation for main tournament.
- Trained 3-4 times a week for over 20+ hours as a veteran on the team, fostering a positive environment and leading by example.
- Self-reflected after practises and consistently worked with coaches to improve skills and strategy based on constructive feedback.

Administrative Executive

Sep. 2023 – Present

Recreational Badminton Club

Toronto, ON

- Planned fun and innovative events for members, and connected with Canada's Senior Badminton Team to host a clinic.
- Managed over 200+ contacts within the club and 300+ members on Discord to provide seamless communication and updates on events and sessions.

Marketing Associate

Sep. 2023 – Present

Chinese Student Association

Toronto, ON

- Collaborated directly with Vice President and President to deliver
- Successfully marketed events attracting over 200+ members and generated over \$5000 in profit.
- Boosted engagement through content interactions by over 300% since managing @tmucsa Instagram account.
- Created viral videos with over 30,000+ views on all platforms to establish an online presence as a club.

TECHNICAL SKILLS

Languages: Java, HTML/CSS, Python, C, Bash, JavaScript

Frameworks: Bootstrap, React, Node.js

Developer Tools: Git, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse

Libraries: Collections, NumPy, Matplotlib