

Sissy Pan

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Education

University of Toronto

Degrees: HBA Communication, Culture, Information and Technology; HBA Technology, Coding, and Society June 2028
Minor(s): Computer Science

Relevant Experience

Apathy Is Boring

RISE Ambassador

January 2026 - Present

- Conducted empathy-based interviewing on 10+ youths about democracy and their opinions on civic engagement.
- Analyzed and coded research findings from 100+ youths across the Greater Toronto Area.
- Co-designed and leveraged design thinking to create an event addressing the lack of political education among youth.
- Facilitated the creation of a workback plan and budget for a project with \$4000 with a 13-week duration.
- Participated in cross-functional team meetings as a logistics team representative to promote team cohesion and trackers were up to date.

University of Toronto

Research Assistant

May 2025 – August 2025

- Created educational content and exercises based on analysis of qualitative feedback received in previous years.
- Authored a chapter in the eBook "Introducing Critical Algorithmic Literacies in Computer Programming", aiming to introduce critical algorithmic literacies to introductory computer science education.
- Co-authored a published conference paper with 2 other student researchers over the course of 4 months, investigating AI-usage practices in early computer science education.
- Extracted qualitative themes and synthesized results from 80+ research papers using the Delve research tool.

University of Toronto Machine Intelligence Student Team

Technical Writer

September 2024 – May 2025

- Collaborated in a cross-functional team to enhance communication and project delivery.
- Designed and implemented onboarding materials for over 50 developers, ensuring a cohesive integration into team processes.
- Drafted a newsletter article to promote ongoing research in UTMIST, shared to over 3000+ technology enthusiasts of all knowledge levels.
- Acted as a liaison between UTMIST and 2 other cross-campus student organizations.

Skills

Technical: Data Communication, Technical Writing, Event Logistics Information Synthesis, Data Analysis, Qualitative Research, Quantitative Research, Written & Verbal Communication, Professional Writing, and Liaising.

Soft: Initiative, Adaptability, Professional Communication, Collaboration, Independent Work, and Learning Agility.

REFERENCES UPON REQUEST