

# TYLER CHIN

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Mathematical & Computational Sciences Department  
University of Toronto Mississauga  
3359 Mississauga  
Mississauga, ON L5L 1C6

Dear Mathematical & Computational Sciences Department,

My name is Tyler, and I am delighted to have an opportunity to apply for a Teaching Assistant position at the University of Toronto Mississauga's Mathematical & Computational Sciences Department.

I find computer science to be a fascinating bridge between humanity and technology, and I began exploring this bridge by taking computer programming courses in high school. Beyond high school, I continued this journey in university by taking CSC108, CSC148 and other computer science courses. In these courses, I typically score between a B- and an A+. Outside of a classroom setting, I have developed projects and participated in competitions to refine my skills. In one of these competitions, I created a program that delivered music therapy. Overall, I have a high degree of experience in learning and applying computer science topics.

Throughout my journey, I discovered that teaching was equally as important as learning. I often found myself studying with classmates and teaching them, which always gave me a sense of joy and accomplishment. Throughout my teaching journey, I developed special teaching styles and analogies to help my classmates. For example, I learned to explain the stack data structure using a stack of plates. This teaching would come in full circle to reinforce my own learning. As a result, I have gained valuable experience teaching the basics of computer science and programming to others.

With my academic experiences, participation in competitions and teaching, I can say with confidence, that I have an excellent grasp of all topics taught in CSC108, CSC148 and I am confident in my ability to teach those topics.

Thank you for taking the time to read my cover letter and consider my application. Feel free to contact me for a more in-depth interview about me!

Kind Regards,



Tyler Chin  
Applicant