I am requesting a transfer into the Level II Computer Science program because of my passion for software development, problem solving through code, and my commitment to being part of the McMaster community. Over the past year, I have pursued various programming projects using languages such as PHP, JavaScript, C, C++, Java, and Python, as well as tools like SQL and front-end frameworks including HTML and CSS. These experiences have increased my interest in software development. I would like to transfer into the Computer Science program so that I can further pursue my interest in computing.

McMaster courses, such as Discrete Mathematics, Mathematical Reasoning, and other programming courses, have strengthened my problem-solving skills. Discrete Math taught me important concepts like logic, set theory, and more, which I now apply when designing or debugging programs. Programming courses have also helped me break down complex problems into smaller, more structured solutions. Taking these courses has greatly improved my problem-solving skills, and I believe that they make me a good candidate for this program.

I originally received multiple Computer Science offers from other Canadian universities, but I chose to study at McMaster in Mathematics and Statistics with the long-term goal of pursuing computing. I made this choice because of McMaster's excellent academics, co-op opportunities, and extracurricular opportunities. Over the past year, I've come to admire the Computer Science community at McMaster. I found that being surrounded by its students, professors, and teaching assistants has allowed me to find my passion for computing. By pursuing a degree in Computer Science, I will be able to pursue a field that I enjoy, surrounded by a community that allows me to enjoy it. I also want to give future students the same experience I had when I was in my first year of university.

I wish to contribute my skills to one of McMaster's many clubs, such as the Mac Formula Electric team, and I believe the Computer Science program will help me achieve this goal. Transferring into the program would allow me to align my academic journey with my passion for computing and the McMaster community.