I am writing to express my interest in the position of Fast Track Engineering Graduate Programme at 2K Games Dublin.

I am currently pursuing a master's degree in High-Performance Computing at Trinity College Dublin and will be graduating this year. During my studies, I have learned programming languages such as C, C++, and parallel computing languages such as OpenMP, MPI, and CUDA. In addition, I have also self-studied programming languages such as Python, Java, and R in my free time. I enjoy the sense of accomplishment of solving problems with code and am always up for a challenge.

I used to work at China Mobile, and although my job wasn't in software engineering, I learned a lot about business thinking, logical thinking, communication, and teamwork skills. The reason I left was because I wanted to make a contribution in the field of big data and software engineering. I feel that a position with your company would give me an opportunity to do this, while also allowing me to use my knowledge and experience to meet the needs of the company and its customers.

I have a great interest in games and have been playing various types of games since I was young. Online games, mobile games, and console games have accompanied me for many years. I think this is a very good way for me to relieve stress and socialize with friends. I have also played games from 2K Games. I have played Borderlands and Civilization VI, and my favorite is Borderlands 2. My brother and I played this game together and we had a great time completing it during the summer holiday. I really hope to bring joy to others through games.

I am always motivated to learn something new. I enjoy challenging myself to learn new concepts and tools. With my passion for computer science and my motivation to study new technologies, I believe I am the ideal candidate for this position.