

Shubham Verma

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Dear Hiring Manager,

I am a Computing Science and Data Science student at Trinity Western University with a passion for building polished interactive experiences and robust software systems. My technical focus lies at the intersection of **AI, Game Development, and Systems Engineering**, where I strive to create software that is both creative and reliable.

My development philosophy is centered on solving complex problems through clean, thoughtful code. This is best demonstrated in my project "**Be The Light**," where I implemented custom character controllers and additive scene loading to create a seamless 2D narrative experience. Whether I am solving algorithmic challenges in the **ICPC'24** contest or developing data-driven simulations for the **NASA Space Apps** challenge, I approach every task with a rigorous mathematical and logical mindset.

In addition to my technical work, I am a dedicated leader and collaborator. As the **President of the TWU MET Club**, I lead a multidisciplinary team to bridge the gap between mathematics, engineering, and technology through hands-on workshops and technical events. I believe that the best software is built by teams that operate like family, and I bring that collaborative energy to every project I join.

I am currently seeking opportunities where I can contribute my skills in **C#, Python, and AI** to help build the next generation of digital tools and experiences. Thank you for visiting my portfolio and taking the time to review my work.

Best regards,

Shubham Verma