Weichen Qiu Cover Letter



wqiu1@ualberta.ca | (780) 604-6786



Dear Hiring Manager:

"I am a computer engineering co-op student" is how I usually introduce myself, however, in reality, I am a student whose learning and experiences extend beyond Python¹, C++, and Arduinos. I am in the majority when I say I have a website² and I go to hackathons, but I am among the minority to have dedicated 100+ volunteer hours to my high school theatre productions through my work as a theatre technician, of which I was nominated for in the Edmonton Journal³. While I have always been involved in school clubs and events, I also have deep roots in community volunteer work at numerous art and children's festivals, and sporting events. And I continue to volunteer as a swim coach with my high school.

Long before I was a computer engineering student, I developed a curiosity for 3D design. Even though I found my calling, I have continued to pursue my passion in CAD and so with the help of YouTube, I took it upon myself to learn the popular modeling software Solidworks⁴, and along the way, I developed a keen interest in animation with Autodesk Maya⁵.

Long before I was a student, I was an artist, and I continue to find joy through my sketches. What started as coloring books evolved into black and white pencil sketches⁶. And what started as hand-drawn sketches soon extended to digital design with my work in Photoshop and web design.

The power of photos to capture one moment in time has always caught my imagination. My love for photography⁷ is expressed by landscape and wildlife photos from my travels, and candid shots from school events I took as a student's union photographer. My love for photography also extends to videography and video editing. Just as I learn from YouTube videos, I also post videos8 to YouTube that I have directed, filmed, and edited for various clubs.

When it comes to sports, my philosophy has always been to try it out. Some sports I have continued with (i.e. swimming and taekwondo). Some of which I did for a time (i.e. ultimate frisbee and curling). And others that I only did once (i.e. swing dancing and snowboarding). But the experiences and memories have all been invaluable to me.

To summarize, I am a student with a wide range of different skills and passions, yet I still have much to learn. Feel free to visit my website: https://w3ichen.github.io, where I showcase my coding and creative works. Thank you for reading this brief summary of my life and I look forward to hearing from you.

All the Best.

Weichen Oiu

Minhon Pen

¹ https://w3ichen.github.io/pages/code/code.html

² https://w3ichen.github.io

³ https://w3ichen.github.io/pages/other/other.html

⁴https://w3ichen.github.io/pages/solidworks/solidworks.html

⁵ https://w3ichen.github.io/pages/maya/maya.html

⁶ https://w3ichen.github.io/pages/art/art.html

⁷ https://w3ichen.github.io/pages/photo/photo.html

⁸ https://w3ichen.github.io/pages/video/video.html