To whom it may concern,

My name is Kai Corley-Jory, and I am a fourth-year geology student. Being a geology student has given me countless opportunities to interact with the outdoors, and pursue my interests. I have always been a resourceful, and efficient person in everything I do. During my degree, I have had to become even more resourceful and creative because when you’re out in the field the only resources you have are what you have in your bag. Partially because of this I am always able to come up with a lot of plausible ideas for solutions to problems whether they are physical or on paper. Being able to think on my feet, and react quickly to situations are just some of what geology has helped me to focus on, but they aren’t my only skills.

Before I transferred to U.B.C. I attended Langara College, and it was here that I earned experience writing technical papers. The project that I am most proud of is one that two friends and I worked on in a course designed around programming microcontrollers (small circuit board that allows for several input and output signals). We worked on a project using lasers and light sensors to communicate through a computer interface. We ended up being able to send text messages and emojis using lasers at speeds comparable to dial-up internet. For this project we were required to write a technical paper to describe how it functioned, and our paper ended up being published on a digital library online so people could re-create our project. Here is a link to the publication <http://ieeexplore.ieee.org/document/7746087/>.

Additionally, I am able to work with anyone, but I would prefer to work with those who would like to get to know me as much as I would like to get to know them. I’m from a small town and I like knowing the people I work with. Although I don’t like to be in charge of anything, I do find that when I’m placed in a situation where I have to lead I can dictate very effectively. This being said I am always up for a good debate and have no problems changing my view on a subject, given that there is sufficient evidence for me too. I look forward to reading your application letters and hope mine was informative.

Sincerely,

Kai Corley-Jory

Fourth-year Geology Student, U.B.C.

Email: kai.corleyjory@gmail.com