

April 2nd, 2022

BGC Engineering
980 Howe St
Vancouver, BC V6Z 0C8

Re: Web & Mobile QA Tester Co-op

Dear Hiring Committee,

BGC Engineering is committed to providing geoscience-related services and solving geoscience challenges worldwide. I am very impressed with the BGC's geohazard management web platform and app, Cambio. It provides clients with the support and services they need, backed by many data and geoscientists. I have worked independently on projects in Java, from planning user stories to implementing all its features, which at the same time has honed my Junit test skills. I have data analysis and visualization experience in Python, R and MySQL. It would be my pleasure to design or improve the Cambio app. In addition, I appreciate the company's core values of teamwork, curiosity, effective communication, and confidence in integrating with team.

This semester, I designed an app for restaurant managers managing restaurant members in Java. Through the process, I experienced most parts of the Life Cycle of Software Development. From planning, analysis, design, implementation to testing. I drafted the user stories and designed the ui model to code the test packages. First contact with object-oriented programming is a super challenging task, but I finished it successfully after constantly self-debugging and learning.

I have strong interpersonal communications ability. Working as an office admin assistant for a travel company, I met industry partners and service suppliers from multiple backgrounds. And as the one who plans the trip, being attentive to details is another required skill. I enjoy working with teams listening to others and learning from them. Every collaboration is a treasure for me.

Working for BGC is an opportunity I would love to dedicate myself to wholeheartedly. And I am confident that the skills I developed in previous experience have prepared me for this opportunity and make me a great candidate for this opening. It would be great if we could meet and share more about myself.

Sincerely,
Han Li.