## 10 January 2020

Christos Forand-Yannitsarakos

EXFO

2500, Boul. Alfred-Nobel

Montréal, Québec H4S 0A9

**Subject: QA intern R&D - Product Improvement team with** **EXFO (Offer: 36853)**

Dear Mr. Forand-Yannitsarakos,

I am writing this letter to express my interest in the QA intern R&D - Product Improvement team position with EXFO. Throughout my studies at Gina-Cody School of Engineering and Computer Science and my personal learning outside of school, I learned a lot about software development, computer graphics, and algorithm design. I firmly believe my professional experience, knowledge, and self-motivation to grow will propel me to excel in this role by becoming an active contributor to EXFO’s mission of developing smarter network test, monitoring and analytics solutions for the world's leading telecommunications service providers, network equipment manufacturers and webscale companies.

My diverse array of academic, volunteer and professional experience makes me an excellent candidate for this position at your organization. I am thoroughly enjoying software design, planning, and development. One of my personal projects consisted of developing a simple 3D rendering engine from scratch. This project enabled me to further refine my design, problem solving, and mathematics skills. It also helped me understand the functioning of computer graphics rendering and the mathematics behind it which will help a lot in other projects.

Working with Bijouterie Hamel taught me valuable insights about companies and small businesses needs and expectations such as meeting customers’ expectations and respecting deadlines. My role as a software developer assistant entailed building and coding websites, testing and fixing bugs and interviewing customers to adapt the website to their needs. Therefore, this experience bolstered my analytical skill, attention to details, and the ability to convey complex information. These skills will facilitate preparing, designing and testing software.

Completing courses in Computer Science and my passion in programming and learning outside of school equipped me with indispensable tools which I will exploit fully in order to excel at EXFO. In addition, I finished an Object-Orientated programming course which taught me a lot about programming strategies, helped me to learn java in school and C++ outside of school.

Thank you for your time and consideration. I look forward to meeting with you to discuss the employment opportunity you have to offer in addition to the skills and qualification I possess.

Sincerely,

Shadi Jiha