**What is your area of study and level? Graduation date?**

I am one master student majoring in mathematics and statistics, and I think the expected graduation date will be this December.

**What is your career goal?**

So in my current co-op position as a data analyst, I focus on data processing and statistical model construction. My career goal is to transition into a role as a data scientist, where I can specialize in system design, database management, cloud tools, and pipeline automation.

**Why did you choose to do a co-op placement?**

Because I hope to gain practical work experience in Canada, and to apply all the theoretical knowledge I have learned in school to real world scenarios.

**How were you placed with this employer?  What was the process?**

I found the job opportunity posted on LinkedIn and applied directly through the provided link. Everything goes very fast, after the first interview with the advisors for about one week I received the offer.

**What did you expect to get out of it?**

So I want to understand the company's workflow and processes, that is the thing that cannot be fully got in a classroom setting. Additionally, I aimed to enhance my practical application of mathematical theories in a professional environment.

**How long was it?**

8 months.

**Who did you work for?**

So I am working in the COE team of Kinaxis, Center of Excellence.

**What did you do?**

In this supply chain management software company, my role is about analyzing customer data using AI tools such as AI dashboards and machine learning algorithms. Basically, is about the AI ops, using artificial intelligence for IT operations. Till now I have already finished two big projects, the first is about finding the relationships, or more clearly the automated root cause analysis between many different customer metrics, and the second one is clustering several customers from different aspect, in mathematics that is a problem called multivariate time series clustering.

**Did you receive an evaluation from the employer?**

For most of the time I worked with my advisor JF, he is a really nice person, I remember one thing he told me that: I know that you think you are a coop student, but for me you are an expert in mathematics.

**How did this relate back to your studies and/or career goals?**

So still I am doing the job applying the machine learning theories I learned in school. And working in Kinaxis also helped me to be more familiar with the working in Canada, and because after my graduation I hope I could stay in Canada for the first of years, so this coop experience really helps me a lot.

**What are your thoughts on your co-op placement and employer?  Did it help your studies or confirm your career ideas?**

Just as I said thanks to the school for giving me this coop opportunity, and I really learned a lot in this office. And when comes to this fall semester when I come back to the school, I could have a clearer view for what I should learn, I think I will choose the course about the system design and algorithm development. This coop experience really helps me to clarify my career goals and informing my future academic pursuits.

**Do you plan to do another one?  How does that work?**

Actually no, I talked with the school, and they said no.