Dexter Fichuk – Computing Systems

1 minute 53 seconds

[Dexter Fichuk sitting in front of a brick wall wearing a grey shirt smiling and speaking to the camera]

>> DEXTER FICHUK: My name is Dexter and I'm in my fourth year of computing systems here at Trent University. Computing systems at Trent University really you would think it's about tech, just programming and working with computers but really all of our classes the core message is learning how to think critically being able to solve any sort of problem being able to break it into multiple sub problems until you can over-achieve basically what you're trying to do. There's three different specializations: there's a computer science one that's a lot more theory and for students looking more towards research, there's a software engineering specialization for those students that want to build become engineers and really just want to go straight to the workforce out of school and then there's a third new one that's very unique it's a specialization in data analytics which is handling huge sets of data, big data, data science and just is a huge growing sector in the tech field. I'm uh first in terms of specializing actually in all three: the computer science bit I love research, the software engineering bit I just love building things and I love that I'm able to do a fourth year kind of capstone project with a group and then for the third one i love being able to look at big computing systems and be able to throw all kinds of huge amounts of data and just kind of find new new things that you normally wouldn't seek for and I'll even and not have to tell the computer what to look. In terms of other schools I've never heard of it people being able to triple specialize and even within Trent when I first found out I actually could I thought was just a hack in the system I didn't know I could actually get away with doing three different specializations all together and being able to learn just so much about three different areas in my four years here at Trent. My favorite thing about being in computing systems at Trent is it's such a small really close department the professor's genuinely care about you they really reach out to you if you need any help with academics and I know there's a lot of things that they really push for to make sure that we have the best experience possible.