

# Let's Talk Business

## For Ted Rogers School Students

These reports describe industry sectors and career paths of interest to Ted Rogers School of Management students and alumni. Each report leverages BCH employment data and the expertise of our staff. This collaborative effort engages staff, students, alumni and the University Business Librarian.

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## A Day in the Life of a Cyber Security Analyst

We had a conversation with Navya Sirohi, a Business Technology Management Co-op student at the Ted Rogers School of Management.

Navya worked as a *Cyber Security Analyst*, on the Cyber Threat Intelligence team at the **Bank of Canada** for her Winter 2023 Work Term.

The [Bank of Canada](#) was founded as Canada's central bank in 1934 and opened its doors in March 1935. In 1938, it became a Crown Corporation belonging to the Federal Government. As Canada's Central Bank, their principal role is to promote the country's economic and financial welfare by keeping inflation low, stable, and predictable.

In this report, Navya shared the type of work she did, the software platforms she used, and what it is like being a Ted Rogers Co-op student.



[Navya Sirohi](#)



BANK OF CANADA  
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**Q:** What did you do on a "day-to-day" basis in your role as a Cyber Security Analyst?

**A:** As part of my daily duties at the Bank, I closely monitored cyber news and assessed potential threats to the institution. This involved compiling technical reports and threat assessments on previous attacks by threat actors, as well as those that may have posed a future risk to the Bank.

After completing these reports, I shared them with the detection engineering team for an in-depth analysis. To stay up-to-date on the latest security news, we relied on a platform called [Feedly](#), which sent alerts and updates straight to our team.

I carefully reviewed this information each day and communicated any concerning findings to the Central Threat and Intelligence (CTI) team, helping to ensure the Bank was prepared to address any potential threats.

**Q:** What technology platforms did you use?

**A:**

- Jira
- Feedly
- Microsoft Word
- PowerPoint
- Excel
- SharePoint



 Jira Software

**Q:** How does the Cyber Security industry impact the world and how can TRSM students contribute?

**A:** Staying informed about emerging technologies, evolving threats, and new security solutions in the Cyber Security industry is crucial for TRSM students. This knowledge empowers you to understand how this field safeguards our digital world. By staying ahead of the curve, you can anticipate future threats, contribute to innovative solutions, and play a vital role in protecting individuals, businesses, and critical infrastructure.

**Q:** What advice would you provide a Ted Rogers student who aspires to work in your industry?

**A:** I highly recommend that any student aspiring to work in the field of cyber security should consider attending cyber-related bootcamps offered by Ted Rogers.

These bootcamps shaped my understanding of the multiple programs that are used within Cyber Security. Through hands-on experience and visual aids, the bootcamps provided me with an immersive learning experience that is both engaging and enlightening.

Moreover, I would also urge students to enroll in the 'Enterprise Information Security' course. This course offers an in-depth exploration of information security, with a particular focus on the enterprise perspective.

It covers all aspects of the technology, operational procedures, frameworks, and management practices that are necessary for the effective implementation of cybersecurity measures.

As someone who worked as a Cyber Security Analyst, I can attest to the immense value of these courses and boot camps. They provided me with the skills and knowledge necessary to excel in my job at the Bank, and I am confident that they can do the same for anyone seeking a career in cybersecurity.

## Q: How did your Co-op experience help you with where you are today?

A: My Co-op role and experience were crucial in getting me to where I am today. For starters, my Co-op role gave me hands-on experience and industry exposure, which helped me build a solid foundation of skills and knowledge. I had the opportunity to learn from industry professionals, work on real-world projects, and gain a better understanding of the inner workings of the industry.

Furthermore, my Co-op experience assisted me in developing important soft skills such as communication, teamwork, and time management. These abilities have proven to be valuable in my career and have assisted me in becoming a better professional, overall.

Finally, my Co-op experience allowed me to make meaningful connections and expand my professional network. I met many industry professionals and classmates who have become valuable contacts and friends. These connections have aided my professional development by providing me with job opportunities, career advice, and mentorship.

## Want to Learn More for Free?



### Hub Insights Report

If you're interested in delving deeper into Cyber Security and determining its relevance for you, explore the Hub Insights report on the Cyber Security industry [here](#).

## 'GLASSDOOR'

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# Visit the Business Career Hub

## Employer Events

Interested in expanding your network and meeting industry professionals? BCH organizes and hosts many industry events - refer to your 'Careers Newsletter' or visit [here](#).

## Bootcamps/Prep Programs

Microsoft Excel - Financial Modeling - VBA - Tableau - PowerBI - Ace This Case Capital Markets - R - Python  
[Click here to register for current bootcamps.](#)

## Coaching & Mock Interview

For career coaching, interview prep and more, [schedule a 1:1 appointment](#) with a Career Consultant or a Co-op Coordinator.



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[www.torontomu.ca/trsm-careers/](http://www.torontomu.ca/trsm-careers/)



### Co-op Coordinator Contributor

#### Melina Elia

Melina is a Co-op Coordinator with the Business Career Hub with over 10 years of experience in career development. She has worked for government-funded employment agencies and post-secondary institutions. Melina prides herself on being approachable, supportive, and strategic in planning next steps for a successful outcome.



### Student Contributor

#### Muneera Ali

Muneera is a Business Technology Management student who worked at the Business Career Hub as a Project Coordinator. She is interested in self-development, gaining meaningful experiences, and is interested in pursuing a career in the Information Technology field.