## Job Posting:167093 - Position: S25 Intern Cybersecurity Consultant 167093 E1

Co-op Work Term Posted: 2025 - Summer

**App Deadline** 03/13/2025 09:00 AM

Application Method:Through Employer Website

**Posting Goes Live:** 02/27/2025 10:09 AM

Job Posting Status: Approved

## ORGANIZATION INFORMATION

Organization IBM Canada Ltd.

**Country** Canada

## JOB POSTING INFORMATION

Placement Term 2025 - Summer

**b> Job Title <b>** S25 Intern Cybersecurity Consultant 167093 E1

Position TypeCo-op PositionJob LocationToronto, ONCountryCanadaDuration12 monthsWork ModeHybrid

Salary Currency CAD

Salary Not Available, 0 Major List

**Job Description** 

# Application: Intern Cybersecurity Consultant (May - 12 months - Toronto) - IBM Consulting

A career in IBM Consulting is rooted by long-term relationships and close collaboration with clients across the globe. IBM Consulting Cybersecurity Services works with clients in providing trusted partnership to improve their security posture in an everchanging threat landscape. We are in an era of advanced cybersecurity threats. These threats are persistent and continuously evolving. We are seeking highly talented candidates to fill client focused consulting led Security intern roles. You'll work with visionaries across multiple industries to improve Cybersecurity in the hybrid cloud and AI journey for the most innovative and valuable companies in the world. Your ability to accelerate impact and make meaningful change for your clients is enabled by our strategic partner ecosystem and our robust technology platforms across the IBM portfolio; including Software and Red Hat. As part of IBM's Cybersecurity Services team, you will work with subject matter experts and clients as they transform organizational security. We're driven by more than just providing security solutions for organizations. We want our clients to succeed. IBMer's can access our entire organization to develop original ideas that help clients create the world they imagine.

#### Your role and responsibilities

- Develop an understanding of our client's future state cybersecurity goals and processes, then define the steps needed and leading technologies to help turn their goals into reality.
- •Shadow IBM Cybersecurity professionals and participate in client engagements, assist with client deliverables, participate in client meetings, and provide recommendations to improve clients' security posture.
- •Work closely with senior security consultants and Security leadership in a variety of roles within Consulting & Systems Integration, Portfolio Management and Canadian Regional SOC.
- •Learn about a client's industry, tackle new Cybersecurity challenges, and learn about how their business and technology intersect especially with respect to Cybersecurity.
- •Join our IBM North America intern community and meet other IBMers during networking events, special team events and career development activities

#### What you can expect:

At IBM, we prioritize ongoing learning, development of technical and core skills, and investing in your personal growth, all grounded in a culture of coaching and mentorship - you'll get exposure to all that and more as an intern. You may work on projects under any one or more of

the following Cybersecurity practices at any given time: Strategy & Risk, Threat Management, Identity & Access Management, Cloud & Infrastructure Security, Managed Security Services, Portfolio Management.

Throughout the program you will garner exceptional technical, consulting, and industry knowledge, hands-on experience, project participation, and structured mentorship that will equip you with the knowledge and skills needed to make an immediate impact and prepare you for future roles in the Cybersecurity Services domain.

#### **ABOUT BUSINESS UNIT**

IBM Consulting is IBM's consulting and global professional services business, with market leading capabilities in business and technology transformation. With deep expertise in many industries, we offer strategy, experience, technology, and operations services to many of the most innovative and valuable companies in the world. Our people are focused on accelerating our clients' businesses through the power of collaboration. We believe in the power of technology responsibly used to help people, partners and the planet.

## YOUR LIFE @ IBM

In a world where technology never stands still, we understand that, dedication to our clients success, innovation that matters, and trust and personal responsibility in all our relationships, lives in what we do as IBMers as we strive to be the catalyst that makes the world work better.

Being an IBMer means you'll be able to learn and develop yourself and your career, you'll be encouraged to be courageous and experiment everyday, all whilst having continuous trust and support in an environment where everyone can thrive whatever their personal or professional background.

Our IBMers are growth minded, always staying curious, open to feedback and learning new information and skills to constantly transform themselves and our company. They are trusted to provide on-going feedback to help other IBMers grow, as well as collaborate with colleagues keeping in mind a team focused approach to include different perspectives to drive exceptional outcomes for our customers. The courage our IBMers have to make critical decisions everyday is essential to IBM becoming the catalyst for progress, always embracing challenges with resources they have to hand, a can-do attitude and always striving for an outcome focused approach within everything that they do.

Are you ready to be an IBMer?

#### **ABOUT IBM**

IBM's greatest invention is the IBMer. We believe that through the application of intelligence, reason and science, we can improve business, society and the human condition, bringing the power of an open hybrid cloud and AI strategy to life for our clients and partners around the world.

Restlessly reinventing since 1911, we are not only one of the largest corporate organizations in the world, we're also one of the biggest technology and consulting employers, with many of the Fortune 50 companies relying on the IBM Cloud to run their business.

At IBM, we pride ourselves on being an early adopter of artificial intelligence, quantum computing and blockchain. Now it's time for you to join us on our journey to being a responsible technology innovator and a force for good in the world.

## **Job Requirements**

This position resides in Toronto, ON and is a 12-month work term commencing in May 2025. It is mandatory that all applicants are enrolled in full-time studies at a post-secondary institution and returning to full-time studies upon completion of the work-term.

#### Required technical and professional expertise

- Enrollment in a Bachelor's degree program in Cybersecurity, Information Security, Computer Science, or a related field.
- •Eligibility to obtain Canadian L2 Secret Clearance
- •Consultative mindset and ability to solve problems for clients and add value.
- $\bullet Strong$  interest in cybersecurity and a basic understanding of security concepts.
- •Familiarity with operating systems such as Windows, Linux, and macOS.
- •Knowledge of networking fundamentals and protocols.
- •Ability to work independently and as part of a team.
- •Excellent problem-solving, analytical and critical-thinking skills.
- •Strong communication and interpersonal skills.

- Strong writing skills
- •Must be eligible to work 12 months starting in May 2025

## Preferred technical and professional experience

- A passion for innovative ideas, coupled with the ability to understand and assimilate different points of view.
- •Can translate business requirements into technical solutions.
- •Demonstrate leadership experience and ability to adapt, with willingness to readily take ownership of tasks and problems.
- •Have initiative to actively seek new knowledge and improve skills.
- •Knowledge / Understanding of Cybersecurity fundamentals related to one or more of the following:
- Cybersecurity Frameworks NIST / PCI-DSS etc; Q Radar and/or Splunk/ Sentinel; Identity Management solutions; Cyber Threat Analysis; IDS/IPS/SIEM Fundamentals; Proficiency in programming or scripting languages (e.g., Python, C/C++, PowerShell); Firewall Administration; Network Trouble shooting

#### OTHER RELEVANT JOB DETAILS

- Must have the ability to work in Canada without sponsorship.
- •This role will involve working with technology that is covered by Export Regulations sanctions. If you are a Foreign National from any of the following US sanctioned countries (Cuba, Iran, North Korea, Syria, and the Crimea, Luhansk, Donetsk, Kherson, and Zaporizhia regions of Ukraine) on a work permit, you are not eligible for employment in this position.

Citizenship Requirement N/A

## **APPLICATION INFORMATION**

Application Procedure Through Employer Website

Cover Letter Required? No

Address Cover Letter to Hiring Manager

**Special Application Instructions** 

## **Application Link:**

https://ibmglobal.avature.net/en\_US/careers/JobDetail?jobId=9648&source=WEB\_Search\_NA

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website

Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received.

Students should submit their applications as soon as they are ready.