"Take a central roleThe Bank of Canada has a vision to be a leading central bankdynamic engaged and trustedcommitted to a better Canada No other employer in the country offers you the unique opportunity to work at the very center of Canadas economy in an organization with significant impact on the economic and financial wellbeing of all Canadians You will be challenged energized and motivated to excel in our environmentBuilding on the principles that have always guided us excellence integrity and respect we strive to be forwardlooking and innovative to welcome people with diverse perspectives and talents and to earn trust by living up to our commitments and by clearly explaining the intent of our policies and actionsWith our definedbenefit pension plan benefits and high flexibility for work life balance find out more about why we are annually ranked as one of Canadas top employers Working Here Bank of CanadaFind out more about the next steps in our Recruitment process About The PositionThe Bank of Canada is seeking candidates and encouraging recent graduates tp apply to join its Cyber Security team within Information Technology Services ITS This is an excellent opportunity where you will be provided with additional time to grow into your role and develop the skill set necessary to evolve in the positionOur Cyber team is always keeping an eye out for candidates who can contribute to our mission of keeping Canadas economy safe secure To learn more about our mission feel free to review our Cyber Security Strategy available to the public There may be opportunities for temporary or fulltime positions following the completion of this developmental assignmentThe ITS Department offers a fastpaced dynamic culture a superior work environment that will challenge and motivate you opportunities to work on interesting projects the ability to dive deep into the technology of custom applications that are central to the financial infrastructure of the country opportunities for mentoring professional development and advancement To be consideredAll interested candidates are encouraged to apply For this position we are also open to recent graduates of a bachelors degree or college diploma in computer science engineering cyber security or a relevant field The completion date for your relevant diploma or degree would ideally be between December 2020 to September 2023NOTE Positions will be filled throughout the year from January to September 2023 based on operational needs We may also offer a rotational program meaning that the successful

candidate could work 9 months with one team and the other 9 months with another team This would allow for more exposure to the different areas of our Cyber team This rotational program is based on interest and availabilityInterviews will be scheduled as early as February 1 2023What You Will DoWe have a variety of recent graduates roles in our Cyber Security Division within the following cyber domains Security Architecture Assurance Our Security Architecture Assurance group is responsible for developing and implementing collaborative measures to increase cyber security resilience This includes to perform vulnerability analysis hands on security testing and validation share theoretical knowledge of concepts and propose solutions to identified security flaws Further this role will be responsible for ingesting validating and rating new vulnerabilities into a central tracker Continuously update vulnerabilities and risks registries and assist with the coordination prioritisation of remedial activities working directly with IT operational support teams and ensure remediations are validated before closing Identity Access Management IAMOur Identity Access Management team is responsible to strengthen the identity and access management controls to secure internal and external access to the Banks digital resources This includes adopting a zero trust architecture in our technical integration and secure development activities and advancing the IAM use cases to reduce the attack surface Further this group is focused on introducing automation within its identity administration activities to further enhance its ability to respond to cyber events and incidents Monitoring ResponseOur Monitoring Response team known as Security Operations SOC team is responsible for strengthening our systems to detect and identify cyber security events This includes advancing the integration of threat intelligence detection engineering and automatingintegrating into our cyber monitoring function Further this group is tasked with improving measures to limit the impact of a potential cyber incident and improving our ability to assess triage and respond to cyber events and incidents Cyber Strategy Risk AwarenessOur Cyber Strategy Risk and Awareness team is tasked with setting the strategic direction for cyber security at the Bank as well as enhancing cyber partnerships and collaboration within the Bank and with external partners to ensure that cyber security risks to Canadas financial ecosystem are understood communicated and managed effectively We also enhance the Banks cyber security posture through the

cyber security awareness program We create and deliver awarenesstraining activities in alignment with the threat landscape promote cyber safe behaviours and ensure our cyber risk posture in aligned with the Enterprise Risk Management frameworkYour Knowledge And Skills Ability to systematically analyze information define problems and draw logical conclusions Strong communication interpersonal and organizational Ability to work effectively independently or as part of a team Selfstarter and innovative problem solver who enjoys working in a dynamic work environment Excellent report writing skills Data analysis or data analytics experience to assess and present complex technical data What You Will Learn And Gain In Experience A combination of knowledge in OS platforms applications databases cloud web services IT Network Infrastructures Ability to discuss status with technical experts and perform security testing and validation on various platforms Obtain experience in developing testing and maintaining automation scripts Get better understanding of TCPIP fundamentals security event analysis correlation Obtain experience in gathering and documenting business and functional requirements toward the implementation of infrastructure security access controls technologies and configuration and optimization of security tools Gain additional understanding in Cyber Security and Identity and Access Management industry and trends A chance to design and deliver cyber security awareness training testing or other awareness related activities Gain better understanding of Cyber risks management and the Bank risk management framework through the development and monitoring of the Cyber risks and build a compelling cyber division risk story to support tactical and strategic decision making Nice to have Basic knowledge of the Cyber Security Identity and Access Management industry and trends Participation in ethical hacking competitions capturetheflag events bug bounty programs or other activities related to cyber security assessment and controls Understanding of information security concepts eg vulnerability threat asset safeguard risk Common Vulnerability Scoring System disaster recovery etc or cyber risk frameworks A combination of knowledge in OS platforms applications databases cloud web services IT Network Infrastructures Experience in developing testing and maintaining automation scripts Understanding of TCPIP fundamentals security event analysis correlation Application processAll applicants must submit

a completed online application that includes the following documentation to support their candidacy a resume cover letter including information such as reasons for pursuing a specific field of study research and career official or unofficial transcripts of your academic record Relevant courses you have attended must be clearly identified by their course titles What You Need To Know Language requirement English or French essential Priority will be given to Canadian citizens and permanent residents Security level required Be eligible to obtain Secret Please save a copy of the job poster Once the closing date has passed it will no longer be available Remote work Hybrid Work Model The Bank offers work arrangements that provide employees with flexibility enable highperforming teams and support an excellent workplace culture Most employees can telework from home for a substantial part of each month as part of the Banks hybrid work model and they are expected on site at the Bank location a minimum of eight days per month to help build connections between colleagues You must live in Canada and within reasonable commuting distance of the office For this position should you not live within reasonable commuting distance of the office you will be able to work 100 remote within Canada for the duration of this termWe wish to thank all applicants for their interest and effort in applying for this position Only candidates selected for interviews will be contactedWhat You Can Expect From UsThis is a great opportunity to join a leading organization and be part of a highperforming team We offer a competitive compensation and benefits package designed to meet your needs at every stage of your life and career For more information on key benefits please visit A great deal to consider Salaries are based on qualifications and experience and typically range from 65998 to 77645 job grade 14 Depending on performance you may be eligible for performance pay for successfully meeting 5 to 7 of your base salary The Bank offers additional performance pay for those who exceed expectations 10 of your base salary Exceptional performers who far exceed expectations may be eligible for higher performance pay Flexible and comprehensive benefits so you can choose the level of health and dental coverage that meets your needs Extra vacation days up to five each year that you can purchase to add to your vacation entitlement Option to join the indexed definedbenefit pension plan after 24 consecutive months of service"