NiloyRahman

Icon

Description automatically generated[niloy.rahm@gmail.ca](mailto:niloy.rahm@gmail.ca) ǀ A black background with a black background

Description automatically generated with low confidence [niloyrahm](https://www.linkedin.com/in/niloyrahm/) ǀ ![A picture containing black

Description automatically generated]() (647)-687-1651 ǀ A picture containing text, clipart

Description automatically generated [NiloyRahman](https://github.com/NiloyRahman)

**SKILLS**

**Technical Skills**: Knowledge of Agile/ SDLC, UML/ERD Modelling, Web Development, Database knowledge

**Tools:** HTML5/CSS/JavaScript, SQL, VBA scripting, SharePoint/ Confluence, Jira, Tableau, learning Java

**Soft Skills:**

* In-depth Research and Analysis skills developed through dissecting case competitions and consultation projects.
* Excellent Communication and Problem-Solving skills developed through liaising with development teams in professional settings.

**EDUCATION**

**Ryerson University** September 2021**-** *August 2023 (Expected)*

*Bachelor of Science, Math and It’s Applications- Computer Science,* ***CGPA:*** *3.74*

**Ryerson University** September 2015**-** *August 2021*

*Bachelor of Commerce, Information Technology Management,* ***CGPA:*** *3.71*

**EMPLOYMENT**

**Enbridge**May 2020 – December 2020

*Application Security Engineer Intern*

* Developed automation scripts via VBA to parse word documents and automate the data transfer to Excel, resulting in 99.994% greater time efficiency and 100% accuracy.
* Developed a knowledge repository/ roadmap using SharePoint to increase team engagement for the Enbridge AppSec program.
* Determined security of external-facing and internal-facing applications by scanning applications (DAST/SAST), triaging vulnerabilities, and collaborating with development teams to remediate true findings.
* Migrated and upgraded the entire Microfocus ecosystem at Enbridge to version 20.1 cloud by collaborating with a small team of technical/ non-technical people to backup MySQL databases, resolve software/ vendor issues and extract scan templates/ login macros.

**Royal Bank of Canada**January 2020 - April 2020

*Security Analyst Intern, Global Cyber Security*

* Successfully researched and delivered a document on Encryption and new secure file transfer processes enterprise-wide contributing to decreased data loss of ~27%.
* Determined vulnerabilities and voiced them to the development team pertaining to a proposed Wealth Management WhatsApp-WeChat communication tool resulting in the implementation of external security measures to better protect client assets/ data.
* Proactively sought after and took on support roles for a team of 10 security consultants- Made website updates via HTML5, created cyber-awareness blog content, kept meeting minutes.

**Bank of Montreal** May 2019 - August 2019

*Technology Sourcing Analyst Intern, Procurement*

* Educated the technology sourcing team on emerging payments technology by writing a report and presenting it with a power-point deck resulting in better understanding of vendor technologies.
* Built a SharePoint database of information for the highest spend vendors across BMO, resulting in efficient decision making.
* Performed requirements gathering from Bell and BMO executives as well as the strategy development team to aid in the renegotiation of an $84 million-dollar contract resulting in cost savings and technology upgrade.
* BMO Hack Ei3: Led my internship cohort in creating a technology solution and roadmap for seamless onboarding of new hires.

**PROJECTS**

**Personal Portfolio Website** September 2021 - Present

* Utilized HTML/ CSS and Bootsrap to create a personal portfolio website outlining my activities beyond my resume. This project allowed me to become comfortable with the front-end development stack.