




# Sharon Wu

Portfolio: [sharonywu.github.io](https://sharonywu.github.io)

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 [sharonyw](#)  
 [sharonywu](#)

## SUMMARY OF SKILLS

**Technical:** Java, Ruby on Rails, SQL, HTML/CSS, Excel VBA

**Project Management:** Agile, Kanban, Jira, SDLC, MS Office

## EDUCATION

**University of Waterloo**

*(Sept 2018 – Present)*

- Candidate for BASc, Honours Management Engineering 2023

## WORK EXPERIENCE

**Software Developer | Ceridian**

*(May 2021 – Aug 2021)*

- Maintained quality of UI component library within Storybook as part of Web Framework team by fixing bugs using **React** and **JavaScript**
- Designed **90+** unit tests in **Jest** increasing code coverage by **62%** and contributed to ensuring a smooth transition to a custom JavaScript utility library
- Assisted Product and Technology teams within organization with implementation of Framework UI components into Dayforce, Ceridian's HCM software application

**Test Engineer | Ceridian**

*(Sept 2020 – Dec 2020)*

- Reduced manual testing time by **20+ hours** by writing automated test cases using **SpecFlow** and **Selenium**
- Maintained **100% pass rate** on daily automation test executions for more than **1000 scenarios** and refactored code for continuous improvement
- Verified and provided signoffs for hotfixes and software releases

**Business Analyst | TD Securities**

*(Jan 2020 – Apr 2020)*

- Managed release process for the Darwin trading application end to end including **sprint management**, creating **release notes**, **testing documentation**, and **communicating with users and stakeholders**
- Developed bug fixes and feature enhancements in **C++** and **SQL** for application's GUI and SQL database
- Performed **regression testing** for each release and effectively tested new fixes with comprehensive manual test cases

**Strategy Planning | Rogers Communications**

*(May 2019 – Aug 2019)*

- Presented recommendation to the VP of Wireless Business on long-term factors impacting launch of unlimited data in Canada resulting in renewed focus on methods to effectively differentiate wireless product
- Marketed strategy for a company growth opportunity within a Canadian market worth **\$520M** leading to further strategy development
- Collaborated with Senior Manager of Enterprise Strategy in conducting a **competitor and market analysis** for a potential business partnership in a successful proposal to the President of Rogers for Business

## PROJECTS

**SitDown | Hack the North 2020++**

- Implemented **Vonage REST API** for users to receive SMS confirmation after booking
- Utilized **Figma** and **Dart** to design and program final confirmation page of application

**e(co)mission | SheHacks V**

- Winner of **Wolfram Alpha Award** for placing in the **top 20 of 100+ teams**
- Collaborated with team member to design the logo and UI for web application
- Programmed application's front-end with **HTML/CSS** and **Bootstrap** for a simple and effective user experience