Sharon Wu

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in sharonyw
sharonywu

Portfolio Website: sharonywu.github.io

SUMMARY OF SKILLS

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

Project Management: Agile, Kanban, Jira, Azure DevOps, 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