

Kristine Gonzales

University of British Columbia | Major in Computer Science, 4th Year, Expected Graduation: 05/2023

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TECHNICAL SKILLS

Programming Languages: Python

Tools/Environment: GitHub, Jasmine, Selenium, Gerrit, Git, Jira, Jenkins

TECHNICAL WORK EXPERIENCE

Software Engineer Co-op

May 2022 - Aug 2022

Wealthsimple | Toronto, ON

- Contributed to the UI development of the Options feature work
- Designed a new wizard to create a new payment flow for a subscription feature
- Contributed to multiple security alerts to help increase user engagement
- Wrote multiple unit tests for front-end to increase test coverage

Technologies: TypeScript, React

SAP iXp Agile Developer

Sept 2021 - Apr 2022

SAP | Vancouver, BC

- Deployed changes to an existing product and performed branch cutting at the start of a new wave if needed
- Worked on features that involved modifying SQL databases
- Performed unit and integrated testing
- Contributed to feature developments in the SAP Analytics Cloud product

Technologies: JavaScript, TypeScript, Java, SQL, Git, Jasmine, Selenium, Gerrit, Jira, Jenkins

Undergraduate Teaching Assistant

January 2022 - present

UBC | Vancouver, BC

- Built an autograder using Docker and Python to automate the grading process for all the exams and increase the speed to complete marking by 95%
- Taught introductory computer science concepts through tutorials, lectures and online discussions

Technologies: Docker, Python

PERSONAL PROJECTS

Spotify Stats

Feb 2022

- Utilized Spotify API to obtain user information
- Prototyped the UI using Figma
- Designed the website to display user's Spotify statistics

Technologies: React (JavaScript), HTML, CSS, Figma