CORINNE LEE SLEW

LANGUAGE & SKILLS

English-Bilingual, French-Bilingual, Chinese-Intermediate Python, Java, C, Git, HTML, CSS, Photoshop, Illustrator, Adobe XD

EXPERIENCE

Associate credit officer | RBC | May 2022 - Aug 2022

- Compiled documentation and information required by the Credit Advisory Group (CAG) to commence Commercial Credit Review (CCR)
- Collected information from various host systems and liaised with team members to obtain non-host system information
- Tracked receipt of required documents and information and built files for the CAG, ensuring efficiency with accuracy of information

Logistics Coordinator | University of Toronto Mississauga Student Union | June 2021 – Sept 2021

 Planned and organized online and in-person events for first years' Orientation and coordinated all the events successfully

Design Intern | Eruption Group | Feb 2020 - Mar 2020

 Created graphical posters for social media promotion and assisted in video shooting for promotional video of Independence Day of Mauritius

EDUCATION

Honors Bachelor of Science

University of Toronto | 2020 - 2024

Double major: Computer Science and CCIT (Communication Culture Information and Technology)

PROJECTS

Wikipedia article website

Fall 2022 - Intermediate Web design | html, css

- Used Wikipedia article as base for content to recreate a website from scratch using html and css.
- Website was recreated based on a university website design

Mysh (My shell terminal)

Winter 2022 – Software tools and system programming | C, file descriptors, socket programming

- Wrote a C program to implement a fully functional shell called mysh. mysh provides a vast range of functionality matching, or even outperforming, that of other builtin shells in many ways.
- mysh supports the following commands as builtins: echo, ls, cd, cat, wc, pipes(|), bg (&), kill, ps, exit, start-server, close-server, send, start-client
- Implemented pipes, forks and signals to start and kill process in the background
- Implemented socket programming to communicate over a network: initiated a background server on the provided port number. The non-blocking server allows multiple connections at the same time. A client connected to the server can send multiple messages.

Simon Game

Winter 2022 - Computer Organization | RISC-V assembly

- Using conditionals (if-statements), loops, functions, and arrays to build a game based on Simon
- wrote RISC-V assembly code to generate a sequence of 4 random LEDs, read input from player then check input against original sequence to display a signal indicating that the sequence was correctly matched.

Three Musketeers

Fall 2021 - Software design | Java, JavaFx, Git, Agile methodologies

- Built a user-controlled game using Object-Oriented Programming based on three musketeers board game
- Implemented the GUI using JavaFx
- Applied design patterns and followed design principles to improve the existing game (by adding a timer in the game, implementing several rounds to win the game)
- Using git version control and agile methodologies to work in a team of four

ACTIVITIES

Student Mentor

International Student Mentorship Program UTM | Sept 2021 – Mar 2022

- Supported new students in their transition to Canada and UTM through weekly virtual chats.

Scouting 2013-2021

19th St Malo Scout Group | Mauritius

Scout leader 2019-2021

- Planned and organized weekly activities and events, including outdoor camps, hikes, sports competition etc, for a troop of about 50 scouts.