

Lauren Yip

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WORK EXPERIENCE

Undergraduate Research Assistant

June 2023 – Present

ROSIE Labs, SFU

Burnaby, BC

- Assisted with upcoming publication on non-verbal Human-Robot interactions: "React to This! A Stimuli Codebook for Lively Interactive Characters" for CHI 2024
- Annotated and collected 1099 non-verbal interactions between 20 participants and 6 virtual agents, proofread and edited paper, scripted and produced an informational supplementary video
- Attended meetings and participated in discussions, introducing new ideas, providing input and observations, and reporting on project progress to manage the project's analysis and data collection

Teaching Assistant/ Intern

Seasonal - July 2020, 2021

AI4ALL Invent the Future, SFU

Burnaby, BC

- Taught students basic Python classification, machine learning, and clustering code techniques
- Providing technical support to students learning through Zoom, leading and presenting social activities related to Artificial Intelligence concepts
- Promoted CS and AI careers and professional opportunities for underrepresented and marginalized groups

Tutor

November 2019 – Present

Pinetree Secondary, TutorDoctor, Self-employed

Coquitlam, BC

- Clearly explained complex math and science concepts, provided personalized guidance on university applications and programs, resulting in greater passion and comprehension of STEM subjects and knowledge of post-secondary education
- Discussed strategies for academic confidence, time management, and stress reduction, leading to increased quality of scholastic performance and mental health

LEADERSHIP EXPERIENCE

Server | *Maruhachi Ramen, Coquitlam, BC*

Oct 2021 - March 2023

- Served food and beverages with a professional attitude, greeted and sat guests to tables, maintained high quality table service to 100+ customers daily
- Monitored restaurant activity to control seating and customer flow by directing and assigning tasks to coworkers and communicating directly with managers to plan for high-pressure situations and organize resources during rushes, leading to a streamlined and efficient dining experience.

Assistant Receptionist | *Greenmed Medical Clinic, Coquitlam, BC*

May 2017 – Aug 2021

- Managed the reception desk, greeted and instructed patients in preparation for immunizations, ensuring a clean and organized environment within the medical clinic
- Facilitated booking and appointments by phone, directed inquiries to the doctor and hospitals, creating smooth communication pathways between the office and outside pharmaceutical organizations

PROJECTS

Surf's App | *Everything a surfer needs to know*

Oct 2023

- An app for the weather, tides, water conditions
- (In progress!! Using React)

EDUCATION

Simon Fraser University

Burnaby, BC

Bachelor of Science in Computer Science

Sept. 2021 – Expected graduation: Spring 2026

SKILLS

Programming Languages: Python, C/C++, R, React

Languages: English, Cantonese

Design Tools: Adobe Photoshop, Adobe Illustrate, Adobe Premiere, Blender

Personal Interests: Oil painting, drawing, baking, piano, guitar, volleyball, swimming, hiking, snowboarding