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 by annotating and collecting 1099 non-verbal interactions between 20 participants and 6 virtual agents, proofreading and editing paper, scripting and producing 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

Visual Media Coordinator   December 2023 – Present
Team Phantom, SFU   *Burnaby, BC*
- Conceptualized and produced visually compelling designs to enhance Team Phantom's image, resulting in increased sponsorship interest and strengthened connections with the student body
- Professional collaboration experience with cross-functional teams in a multidisciplinary environment to translate ideas into impactful campaigns, applied UI/UX principles and heuristics to optimize sponsorship

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 in a workshop setting and promoted CS and AI careers and professional opportunities for underrepresented and marginalized groups
- Providing technical support to students on Zoom, leading and presenting social activities related to AI concepts

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 assigning tasks to coworkers and communicating with managers, planning for high-pressure situations and organizing resources during rushes, leading to a streamlined, 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

Emergency Response BC | *JS, HTML, CSS, Python, Flask*   nwHacks 2024
- A website that allows you to input your location and view the nearest hospitals and their ER wait times.   Link

Personal Website | *HTML, CSS, JS*   Oct 2023-Dec 2023
- A simple, personalized portfolio site   Link

Friends Book | *C++*   Sept 2023
- A command-line version of a social network that organizes and manages friend profiles. Refining skills in C++ memory management, efficient algorithms, and object-oriented programming.

EDUCATION

Simon Fraser University   Burnaby, BC
Bachelor of Science in Computer Science   *Sept. 2021 – Expected graduation: Spring 2025*

SKILLS

Programming Languages: Python, C/C++, R, Java, MatLab, React
Languages: English, Cantonese
Design Tools: Figma, Adobe Photoshop, Adobe Illustrate, Adobe Premiere, Blender
Personal Interests: Oil painting, drawing, baking, piano, guitar, volleyball, swimming, hiking, snowboarding