Brenton Mah

Engineering Student

Calgary, Alberta brentonmah32@gmail.com

EXPERIENCES

QA Intern - Spira Data Corporation

05/2025 - 08/2025

- Contributed to providing a high-quality product through detailed and strategic testing consisting of identifying, documenting and reporting bugs related to the software.
- Collaborated with the QA team to determine ways to improve the overall functionality of the product.
- Gained insight into how quality assurance can be applied across other industries beyond software.

Elections Canada - Information Officer

04/2025 - 04/2025

- Assist with setting up and taking down the polling area ensuring compliance with Elections Canada standards.
- Greet and assist voters by verifying their required documents ensuring a smooth, efficient and accessible voting process
- Support election officers in counting and recording votes on ballot sheets.

C-era Medical, Calgary, AB - App Development

08/2023 - 09/2023

- Development of a C-based app to improve communication issues between patients and physicians at the C-era Medical Clinic.
- Direct communication with staff workers and analysis of patient satisfaction surveys as guidelines for the app.

Summer FC, Calgary, AB - Soccer Coach

06/2023 - 07/2023 and 06/2024 - 08/2024

- Teach and coordinate kids between the ages of 3 to 7
- Used language skills to communicate and support kids with different language backgrounds (French and Spanish).
- Responsible for managing equipment, direct communication with the kids and parents, and supervision.

C-era Medical, Calgary, AB - Research Experience

04/2023 - 05/2023 and 04/2024 - 05/2024

- Development, application and analysis of surveys applied to over 600 patients at C-era Medical Clinic
- Presentation of the survey results to the clinic's director and physicians.
- Recommendations and innovations to solve certain areas of concerns expressed by patients.

Master Rim's Taekwondo, Calgary AB - Martial Arts Assistant

02/2018 - 02/2022

- Lead and assist Masters during classes.
- Train and mentor students.
- Communication with parents and students.

Calgary Public Library, Calgary AB - Young Volunteer

05/2019 - 08/2020

- Help children improve their computer, math and coding skills as well as foster good reading habits.
- Carried out duties accurately and efficiently.
- Demonstrated respect, friendliness, and willingness to help wherever needed.

EDUCATION

University of Calgary Engineering - Second Year

Expected Graduation May 2028

CERTIFICATIONS

- Partial International Baccalaureate Certificate
- International Language Diploma
- French B2 DELF Certificate
- Spanish B2 DELE Certificate

AWARDS

- 2024 Alexander Rutherford Scholarship