

Richard Li

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Teacher with a Bachelor's in chemistry and Entrepreneurship. Highly motivated with over 6 years of teaching experience within child care centers and schools, both in groups and 1-on-1 with special needs children. Great team player and high level of commitment. Love to engage students with a high level of energy.

Skills

<ul style="list-style-type: none">• IB DP training• Mandarin and French (fluent)• Enthusiastic and Empathetic	<ul style="list-style-type: none">• A leader and a team player• First aid/CPR-C certified• Creative and Critical thinking
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Experience

[FEBRUARY 2022] – [APRIL 2022]

Teaching Practicum/ Seaquam Secondary, Delta School District

Taught Science 10, Science 10 challenge and Chemistry 11. Independently developed appropriate and engaging units and lessons using a variety of resources both high and low tech. Independently developed all of the materials needed to deliver engaging and inquiry driven classes. Responsible for the grade 8-9 ultimate Frisbee team, including leading weekly training and participation in competitions.

[JANUARY 2020] – [AUGUST 2021]

Jr Research Specialist / UCSF – Ophthalmology, San Francisco

Responsible for performing experiments related to drug discovery. Routinely perform tissue collection through perfusion, fixation, cryosectioning, tissue staining through immunology or histology, imaging through confocal microscope. Developed meticulous detail recording skills, critical thinking skills as well as a strong understanding of the scientific method as a scientist.

[JANUARY 2019] – [AUGUST 2019]

Special Support Staff/ Beehaven Child Care, North Vancouver

Tend to and assist the day-to-day needs of special needs children. Facilitate the ability to be active and engaged for the children, and minimize the friction their disabilities bring in everyday life. Also responsible for documenting their milestone for parents and to maintain open communication with parents or guardians.

[APRIL 2018] – [DECEMBER 2018]

Early Childhood Assistant / Dewson Elementary School-YMCA, Toronto

Teach and engage students of age 5-12 during before and after care. Partnering with YMCA and using their methodology of "learn through play" to engage students through storytelling, role playing, singing, dancing, and building. Also responsible for effectively communicating to parents on children's progress.

[MARCH 2016] – [JANUARY 2018]

ESL Teacher / ISS of BC, Vancouver

Organize and execute lesson plans according to curriculum to teach English as Second Language. Responsible for classes of 15-30 people and maintaining engagement for 1-2 hours per class using a range of teaching techniques.

[APRIL 2014] – [AUGUST 2016]

Lifeguard and Swim instructor/ Atlantis Swim, Vancouver

Deliver effective teaching in a chaotic environment. Maintain relationships with students and parents as a swim instructor. Ensure swimmer's safety and maintain a safe environment as on-duty lifeguard. Certified in first aid.

Education and Awards

[JULY 2022]

Bachelors of Education / University of British Columbia, BC

Specializing in the IB-DP cohort, as well as the chemistry subject cohort. Successfully completed 2-week short practicum and 10-week long practicum of in person teaching in a high school setting.

[APRIL 2018]

Bio-Organic Chemistry, BSc / McGill University, Montréal

Graduated with 3 years of lab experience, including skills and expertise from analytical, environmental and material chemistry.

[APRIL 2018]

Entrepreneurship, Minor / McGill University, Montréal

Designed and executed business projects with small and large groups of students. Two years of experience in market research, marketing strategies and project management.

[APRIL 2017]

Science Undergraduate Research Awards / McGill University, Montreal

Received \$5600 as a SURA recipient and engaged in 16 weeks of full-time research and development under the supervision of Dr. Andrews at McGill University.

Activities

- Executive Member; Clubs and Services – McGill Science Undergraduate Society 2017-2018
- Conversational proficiency in French
- Ski & snowboard instructor, piano instructor, English instructor, AP Sciences instructor.
- Performance level Pianist and Saxophonist
- Two-time regional sailing regatta first prize 2015-2016, Vancouver, Canada