

# Jenny Zhu

6016 Larch Street  
Vancouver, BC V6M 4E4  
Phone: 604.717.0407  
Email: jennyszhu@gmail.com

## Objective

Biology student passionate about education, with the goal of working in STEM Education

## Education

2015 - 2020

**University of British Columbia** – BSc. Biology, Science Co-op

## Work Experience

Sept 2019 - present

**Geering Up, Vancouver, BC** – Teacher Pro-D Instructor

- Planning and leading full-day professional development teacher and teacher candidate workshops with up to 120 participants, that incorporate hands-on STEM design challenges and activities
- Designing and revising curriculum for high school workshops for Geering Up instructors centered around Biology and Chemistry

Apr - Aug 2019

**Geering Up, Vancouver, BC** – General Instructor, Curriculum Instructor (Co-op)

- Taught workshops for elementary students (grades K - 7) on STEM topics closely tied to the BC Curriculum, such as electricity, circuits, simple coding, human biology, Computer Aided Design and 3-D printing
- Led and planned high school, camps including Sustainability in Engineering, Biomedical, and Overnight camps
- Ordered materials for 120 campers

May 2018 - Dec 2018

**Center for Teaching, Learning and Technology, Vancouver BC** – Canvas Technology Rover (Co-op)

- Worked under the Faculty of Education at Education Technology Support as appointed by CTLT to help with the migration from the Connect learning platform to Canvas
- Assisted with reviewing and redesigning courses migrated to Canvas, ensuring content was migrated over successfully, appropriate layout and content, and resolving issues that arise
- Provided Tier 1 support to faculty members in their departments by gathering information, analyzing systems, and providing resolutions

Jan - May 2018

**Science World at TELUS World of Science, Vancouver, BC** – Science Facilitator (Co-op)

- Positively influenced visitor's attitudes towards science, technology, and creative thinking by explaining exhibits and instructing curriculum-based workshops

- Provided customers with friendly, responsive service, including hosting OMNIMAX Theatre presentations
- Created workshop curricula in English and in French and writing detailed instructions for workshop presenters

Jul 2016 - Dec 2017     ***Starbucks, Vancouver, BC – Barista***

- Provided exceptional customer service by ensuring satisfaction and resolving any problems with patience and care
- Adapted to high pressure by keeping the store organized and adjusting to any needs that arose in a timely manner
- Closely followed instructions and successfully completed new tasks, and trained other baristas periodically

Jan - Mar 2015     ***CBC/Radio Canada, Vancouver, BC – Co-Host***

- Conducted, compiled, and edited interviews for a show segment
- Co-hosted a 1-hour live show that involved 5 high school students

**Volunteer Experience**

Mar - Dec 2016

***UBC Faculty of Science, Vancouver, BC – Orientation Leader***

- Welcomed a group of 6 students entering university by guiding a campus tour and answering questions about university
- Supported these students through their first day of classes, midterm exams, and final exams by providing advice, encouragement, and academic aid

Dec 2015 - Dec 2017     ***Let's Talk Science, Vancouver, BC – Workshop presenter***

- Communicated and presented biology, chemistry, and physics concepts to high school students by engaging them through hands-on activities
- Planned educational activities for students about Biology, Physics, and Chemistry
- As part of the Teacher Partnership program, collaborated with a grade 8 class at King David School to teach hands-on activities that align to the BC Curriculum

**Personal**

Apr 2018 - Apr 2019     ***UBC Red Cross Co-President***

Sept 2017 - Apr 2018     ***UBC Red Cross Community Outreach Co-director***

Mar - Aug 2017     ***Simard Lab for Ecological Research Volunteer***

Sept 2015 - Apr 2016     ***UBC Right to Play First Year Outreach Coordinator***

References     Available on request