

Luke Roblesky

Kelowna, British Columbia

☎ (204) 333-2682 | ✉ LRoblesky@gmail.com | 🏠 robroskie.github.io/me

Education

University of British Columbia Okanagan

Bachelor of Education

Kelowna, BC

09/2023 - 12/2024 (Expected)

- Math, General Science and Computer Science Teaching Specializations

University of British Columbia Okanagan

Bachelor of Science, Major in Computer Science

Kelowna, BC

09/2020 - 08/2023

- Cumulative GPA: 4.0/4.3, Dean's List

Teaching Experience

Aberdeen Hall Preparatory School

Community Field Experience

Kelowna, BC

05/2024

- Completed a three-week placement teaching pre-calculus 11 and assisted in various other math and science courses across middle and high school grade levels.
- Developed and addressed three inquiry questions on effective technology use in the classroom, instructional technique differences between middle and high school, and optimal class size.
- Helped students program VexIQ robots in Scratch, optimizing their ability to follow a path along a wall and prepare for a final Sumo battle.

George Elliot Secondary

Student Teacher

Lake Country, BC

12/2024, 02/2024 - 03/2024

- Completed a two-week practicum followed by a six-week practicum, teaching Science 10, Math Foundations 10, and Apprenticeship 12.
- Integrating educational technologies like MyEd, Google Classroom, Equatio, Kahoot, and collaborative Google Sheets to enhance student engagement and improve learning outcomes.
- Fostered an inclusive learning environment by incorporating student voice into lessons, and actively seeking and implementing feedback.
- Demonstrated commitment to diversity and inclusion through the incorporation of Indigenous content, adapting lessons to meet individual learner needs, and actively engaging with IEPs and mentor teachers to address student difficulties effectively.

UBC Okanagan

Undergraduate Teaching Assistant

Kelowna, BC

01/2022 - 04/2022

- Taught Object-Oriented Programming (OOP) principles and data structures in Java through creating easy-to-understand summaries, designing exam reviews, and helping students fix their coding errors.
- Developed and used unit tests in Eclipse and JUnit 5 to efficiently grade student assignments and ensure fairness and accuracy in assessment.

Saint Joseph Convent School

Secondary Geometry Teacher

Bangkok, Thailand

03/2016 - 04/2017

- Effectively instructed three different class sections of grade 9 geometry within the English Program using American Curriculum.
- Responsible for designing course material, delivering lessons, classroom management and extra-curricular activities.

Chonradsadornmrun (Chonchai) School

ESL Teacher

Chonburi, Thailand

11/2015 - 02/2016

- Instructed English Communication Development to grade 7 and 8 ESL learners, delivering approximately 20 sections per week.
- Managed large class sizes of 50 students per section, which required requiring me to employ creative activities and variation to make the lessons fun and engaging.

Additional Experience

Math Tutor Network

Tutor

Kelowna, BC

09/2023 - present

- Provided personalized assistance to students in math and science, effectively supporting their academic confidence and success.

KF Aerospace

IT Support Technician Co-op

Kelowna, BC

02/2022 - 05/2023

- Offered technical support for resolving computer and device issues by attentively identifying and addressing customer concerns.
- Mentored new employees on workplace best practices and trained them on helpdesk technologies.

UBC Okanagan

Note Taker

Kelowna, BC

05/2021 - 04/2022

- Captured and presented course content in a clear and concise format, enhancing academic success for students with disabilities.

Volunteering

Project Literacy

Digital Literacy Tutor

[Kelowna, BC](#)

June 2023 - present

- Provided one-on-one tutoring to seniors on how to use computers, laptops, tablets, mobile devices, social media, emails, spam and fraud awareness, and virus prevention.

Awards

2024	Madeline Korfman Scholarship , Awarded based on academic merit and faculty recommendation	Kelowna, BC
2021 - 2023	Deputy Vice-Chancellor scholarship , Continuing scholarship for academic achievement	Kelowna, BC
2019	2 AM Award , Voted as the most committed and cooperative classmate by fellow students	Kelowna, BC
2019	Safety Hero of The Month , Received for going the extra mile to ensure customer and employee safety	Penticton, BC