



PROFILE

I'm a grade 12 student from Markham, Ontario who's passionate about emerging technologies and STEM subjects. I enjoy learning science, mathematics, technology, and business, and hope to start a startup one day.

I'm currently learning quantum computing and hope to go into quantum machine learning. I hope that one day we can simulate quantum mechanical systems and better understand the universe by running huge simulations on quantum computers. In my spare time, I enjoy reading mathematics, physics and business biography books.

ABILITIES

- Adaptable and works well in many different situations and environments
- Eager to learn and learns quickly with a good attention for details
- Can understand many different points of view and have excellent problem-solving skills

CONTACT

PHONE:
647-890-3817

WEBSITE:
Ryanlam.ca

LINKEDIN:
[Linkedin.com/in/ryanlam285/](https://www.linkedin.com/in/ryanlam285/)

HOBBIES

- Quantum Physics & Physical Sciences
- Pure & Applied Mathematics
- Computer Science & Technology
- Business & Entrepreneurship
- Stock Market Investing
- Reading Non-fiction Books

RYAN LAM

Innovator at The Knowledge Society | Quantum Computing Enthusiast

EDUCATION

The Knowledge Society (TKS)

June 2019 - Present

The Knowledge Society (TKS) is Canada's leading incubator program in exploring the world of entrepreneurship and innovation with a focus on emerging technologies. I'm currently doing a deep focus in quantum computing and plan to work with Artificial Intelligence in 2020.

Unionville High School

September 2016 - Present

I'm currently enrolled in the Business Specialist High Skills Majors (SHSM) program and working towards completing an Ontario Secondary School Diploma, with a Business Specialist High School Major seal. I'm currently taking business, science, and mathematic courses.

WORK EXPERIENCE

The SPARK Hackathon - Ambassador

September 2019 - Present

Marketed and advertised the SPARK Hackathon to potential attendees. Was also involved in the logistics of the hackathon.

Specialist High School Major (SHSM) – Program Executive

September 2018 - June 2019

Grade 11 representative for Unionville High School's SHSM program. Organized programs and events for students involved in the program.

CDI Technologies - Marketing Assistant

September 2018 - January 2019

I prepared marketing campaigns and EdTech market research. I also used databases and CRM systems to create newsletters for potential clients.

SKILLS

Languages

Fluent in English and Cantonese, and able to understand simple French

Technology

Can work with computer programs such as Photoshop, Premiere Pro Python 3.7, various SDKs, Windows 10 and Android OS

Emergency Preparedness

Certified in Standard First Aid and CPR Level C, and completed the HIGH FIVE Healthy Child Development (PHCD) and Healthy Minds for Healthy Children course