

Curriculum Vitae of **Guangyuan Alex Wang**

About.

Address: School of Comp. Sci., McConnell Eng. Bldg. 3480 University Street,
Montréal, QC H3A 2A7, Canada

Email: guangyuan.wang@mail.mcgill.ca

Research interests: Deep learning, NLP, and computer vision.

Skills.

Programming lang.: Java, Python, C++, C, C#, R, SQL, JavaScript,
HTML/CSS, Racket

Tools set: PyTorch, Tensorflow, MATLAB, Markdown, and TeX

Natural languages: English (fluent), Chinese Mandarin (native speaker),
French (beginner)

Education.

McGill University, Montréal, QC

2023—2026 *expected*

- B.S. in Computer Science, B.S. in Statistics (both degrees with Honors)
- incoming U0/U1

Strathcona HS, Edmonton, AB

Class of 2023, graduated with first class Honors with Distinction

STEM Honors & Awards.

- Distinction, University of Waterloo CEMC Euclid Math Contest. May 2023
- Honor Roll, Winner, Alberta HS Math Competition Round II. March 2023
- Invited to write AIME, AMC12A. November 2021 and 2022
- Invited to write CMOQR, Canadian Math Open Challenge. October 2022
- National Finalist, Canadian Physics Olympiad, CAP Prize Exam. April 2022
- Gold Medalist, Australian Physics Olympiad. November 2021
- Honorable Mention, Princeton University Physics Competition. November 2021
- Bronze Medalist, British Physics Olympiad. October 2021
- Bibilashvili Award, Third Place, the USA Invitational Young Physicists Tournament. February 2021

Experiences.

Part-time Student, Coursera, summer 2022—

CS HS Internship Program (HIP), University of Alberta, summer 2023

Student Member of MAA, Sept. 2020—Apr. 2023

Invitee with full national prizes, IPhO Team Canada Selection Camp at the University of British Columbia, May 2022

President, Instructor, Discovery Physics, Shenzhen Middle School, 2021

Publications.

Invited talks.

Reference.

Certificates, slides and papers upon request