

Justin Hua

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 justinhua  justinh9

Victory comes from finding opportunities in problems

Sun Tzu

Education

Hugh McRoberts Secondary School

Fall 2017 – present

Graduating in 2022. Current GPA is 3.9

University of British Columbia

Winter 2021

A in Matrix Algebra 221. Concurrent enrollment.

Work

Kumon Happy Learning

September 2016 – September 2017

Grader for homework and classwork

Reference: Mrs. Ann Yap

Volunteering

McRoberts Math Circle

2020 – present

Math Circle Founder and teacher. Lesson slides can be found on justinh9.github.io

Reference: Mr. Tommy Truong.

McRoberts Model United Nations Club

September 2020 – present

Executive role in the highschool club. Responsible for teaching rules of procedure and creation procedure for position papers

Reference: Mme. Rost-Komiya

NICE Math Contest

October 2020 – present

Contest Creation Team and Grader for a math contest ran with fellow olympiad enthusiasts

Reference: Mr. David Altizio (CMU)

US Ersatz Math Olympiad

October 2020 – December 2020

Problem Captain and Grader in charge of settling grading disputes

Reference: Mr. Evan Chen (MIT)

Programs

Euler Circle-Ring Theory and Algebraic Geometry

June 2020 – July 2020

Studied ring theory and algebraic geometry with Stanford PhD. Simon Rubinstein-Salzedo

Reference: PhD. Simon Rubinstein-Salzedo (Stanford)

Olympiad Training for Individual Study

August 2020 – present

Student at preparation program for national and international mathematical olympiads

Reference: Mr. Evan Chen (MIT) and Howard Halim (CMU)

SHAD 2021

July 2021 – July 2021

STEAM (STEM + Arts) focused program for grade 10 and 11 students in Canada

Publications

Gerbaldi's Theorem on Quadratic Forms

The link to my article can be found [here](#)

Awards

Duke of Edinburgh Award-Bronze

September 2018 – January 2021

PRMUN UNICEF 2021 Best-Delegate

January 2021 – January 2021

VMUN SOCHUM 2021-Best Delegate

January 2021 – January 2021

Skills

LaTeX, HTML