Ryan Ng Student at Renaissance College

EDUCATION

Renaissance College Hong Kong (August 2014 - Present)

- Recipient of a Full Academic Scholarship (August 2022 Present)
- International Baccalaureate Diploma Programme (August 2024 Present)
 - Predicted Grade: 45 because I'm making sure of it

Clubs and Societies: English Debate Team, Cross Country/Track & Field

SERVICE & LEADERSHIP

The RCHK Truth - School Newspaper

Editor-in-Chief

(March 2021 - Present)

Oversaw all departments of the school newspaper, including Photography, Marketing, and Young Truth (the primary school sister publication). Directly coordinated all aspects of the publication.

3D Printing Club

President

(February 2022 - Present)

Led a club to teach secondary students about 3D printing and offer handson 3D printing experience. Directed projects to help underserved communities with 3D printing, such as Responsibilities include planning club sessions and teaching.

PROJECTS

3D Printing Club Fundraiser Project

Director

(March 2022 - Present)

Directed an annual project three to sell 3D printing-related products at RCHK College Fair 2022-2024. Raised \$15,000+ HKD in revenue, and donated proceeds to three different charities. Responsibilities include managing inventory & supplies, point-of-sale stall design, and accounting.

Inter-ESF Math Race 2024 & 2025

Organiser

(August 2023 - January 2025)

Organised an ESF-wide math competition twice, hosting 300+ students across Junior (Y7 & Y8) and Senior (Y9 & Y10) categories. Led every aspect of organisation: advertising, recruiting volunteers, creating competition material, designing competition rounds, manually gathering all equipment. ryandoesnothing1@gmail.com +852 9801 7107 Hong Kong

STEM Related Achievements

Asia International Mathematical Olympiad: Gold Award (Jan 2024) Australian Maths Olympiad: Distinction Award (Sep 2024) UK Senior Maths Challenge: Gold Award (Oct 2024) British Maths Olympiad: Merit Award (Jan 2025) American Math Olympiad: Gold, third Place Hong Kong-wide, top 100 worldwide (Oct 2021)

Debate & Speech

Senior SDC 2024: Semifinalist, Second in pre-lims (October) Diliman Schools BP 2023: Semifinalist, Broke 6th Junior Individuals Public Speaking Championships 2023: 5th overall Best Speaker

Skills

Public speaking, 3D printing, programming (HTML/CSS, Java, TypeScript, Python, Flask, Node.js, React.js, MongoDB, SQL), machine learning, mathematics (quantum mechanics, complex analysis, linear algebra)

Languages

Proficient in English, Chinese and French