

# Tsun Yin Lam

*Student*

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## Education

- 2021– **MMath**, *Balliol College, University of Oxford*, United Kingdom.
- 2015–2021 **HKDSE**, *St. Joseph's College*, Hong Kong.

## Leadership Experiences

- 2019–2020 **Internal Secretary**, *Joint School Mathematics Society*, Hong Kong.
- 2019–2020 **President**, *Mathematics Society, St. Joseph's College*, Hong Kong.
- 2019–2020 **Vice president**, *Extra Curricular Activities Team, St. Joseph's College*, Hong Kong.
- 2019–2020 **External Secretary**, *Science Society, St. Joseph's College*, Hong Kong.

## Academic Experiences

### Mentorship Programmes

- 2021 - **Global Talent Mentoring Scheme**.
- current Mentored by Dr. Krishanu Maulik, Indian Statistical Institute

### Courses

- 2021 **Taster Programme on Quantum Computing**, *Hong Kong Academy for Gifted Education*.
- 2020 **Introduction to Cryptography**, *Hong Kong Academy for Gifted Education*.
- 2020 **Linear Algebra**, *Hong Kong Academy for Gifted Education*.
- 2020 **Foundations of Coding Theory**, *Hong Kong Academy for Gifted Education*.
- Enrichment Programme for Young Mathematics Talents (Summer Courses)**
- 2020 **Understanding Non-Euclidean Geometry**, *Chinese University of Hong Kong*.
- 2019 **Towards Differential Geometry**, *Chinese University of Hong Kong*.
- 2018 **Towards Modern Algebra**, *Chinese University of Hong Kong*.

## Awards

- 2020 **1st Place**, *71st Hong Kong Schools Speech Festival - English Public Speaking*.
- 2019 **Overall Champion**, *52nd Joint School Science Exhibition*, Hong Kong.

## Scholarships

- 2020 **Whole Person Development Award**, *Parent-Teacher Association, St. Joseph's College*, Hong Kong.
- 2020 **Brother Jeffery ECA Scholarship**, *St. Joseph's College*, Hong Kong.