

# Toby Lam

*Student*

✉ [greenone092@gmail.com](mailto:greenone092@gmail.com)  
[www.tobylam.xyz](http://www.tobylam.xyz)

## Education

2015–2021 **HKDSE**, *St. Joseph's College*, Hong Kong.

## Leadership Experiences

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.

2019–2020 **Internal Secretary**, *Joint School Mathematics society*, Hong Kong.

## Academic Experiences

### Enrichment Programme for Young Mathematics Talents (Summer Courses)

2018 **Towards Modern Algebra**, *Chinese University of Hong Kong*.

2019 **Towards Differential Geometry**, *Chinese University of Hong Kong*.

2020 **Understanding Non-Euclidean Geometry**, *Chinese University of Hong Kong*.

### Courses

2020 **Foundations of Coding Theory**, *Hong Kong Academy for Gifted Education*.

2020 **Linear Algebra**, *Hong Kong Academy for Gifted Education*.

2020 **Introduction to Cryptography**, *Hong Kong Academy for Gifted Education*.

### Mentorship programmes

2021 - **Global Talent Mentoring Scheme**.

current Mentored by Dr. Krishanu Maulik, Indian Statistical Institute

## Awards

2019 **Overall Champion**, *52nd Joint School Science Exhibition*, Hong Kong.

2020 **1st Place**, *71st Hong Kong Schools Speech Festival - English Public Speaking*.

## 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.

## Skills

Coding  $\text{\LaTeX}$ , Jekyll