

## Education

### Temasek Polytechnic (TP) | School of Informatics & IT

Apr 2019 - Apr 2022

- Diploma with Merit in Game Design & Development (GDD) - Top 10% of graduating cohort
- Awards:** Director's List (2019/2020, 2020/2021) - Top 10% of academic cohort

### St. Patrick's Secondary School (SPS)

Jan 2014 - Dec 2018

- Singapore Cambridge GCSE O Level Certificate

**Awards:** Edusave Award for Achievement, Good Leadership, and Service - Top 15% for excellence in conduct, leadership, service and co-curricular activities

## Work Experience

### Singapore Police Force | Airport Police Division

Aug 2022 - Aug 2024

#### Patrol Officer

- To protect Singapore Civil Aviation against crime.

### Singapore Supreme Court | Singapore Judicial College

Jul 2021 - Feb 2022

#### Project Executive Intern

- Designed and developed educational games to enhance learning of the school's modules, using **C#** and **Unity**.
- Storyboarded and produced an educational video to express the school's pedagogical concepts, using **Adobe Premiere Pro**, **Illustrator** & **Photoshop**.

## Co-Curricular Activities

### TP | Student Interest Group

Apr 2019 - Apr 2022

#### President

- Led a student-run club of 25 members organizing events to enrich GDD student life and support academic learning.
- Oversaw initiatives such as academic workshops, open house and talent showcases, including a T-Shirt design competition, engaging up to 60 students.

### SPS | National Cadet Corps (NCC) Air

Jan 2015 - Dec 2018

#### 1st Sergeant

- Represented school in the National Day Parade (2017), International St. Patrick's Day Parade (2017), NCC Annual Freestyle Drill Competition (2016 & 2017) and the HQ Annual Best Unit Competition (2016), obtaining the Silver Award.

### SPS | Prefectorial Board

Jan 2015 - Dec 2018

#### Senior Prefect

- Served as a student leader and role model within the school community and facilitated camps such as the Secondary 1 Orientation Camp (X students) and the Patrician Leadership Training Camp (X students).
- Provided support and guidance at key school events, such as Open House.

## Projects

### Testing

## Volunteer Experience

### Japanese Exchange Programme

120hrs - 2019

#### Organiser

- Hosted X Japanese exchange students from KNIT.HI during their visit to Singapore, guiding them through key cultural, educational, and heritage sites in Singapore.

### Community Laboratory Project

24hrs - 2018

#### Committee Member

- Co-led a student-initiated project with a team of 5 to improve the well-being of around 100 elderly residents at a nursing home; produced and published a book compiling their stories and recipes to help foster connection with their families.

## Skills

**Languages:** C#, Java, Python, HTML, CSS, JavaScript, SQL, Rust, Lua, Latex, PowerShell

**Tools:** Git, Maya, Unity, Microsoft Office Suite, Adobe Creative Cloud, Google Workspace