Jae Park

Toronto, ON, Canada

□ jaepark.g@gmail.com • • • thejammerr • • thttps://jaegwanpark.ca

Experience

Mackenzie Science Club

2018 - present

Event Design Exec Team

- → Designed and ran over 20 weekly events for hundreds of students within the school
 - ◆ Came up with solutions to accommodate for COVID-adjusted school schedules
- → Mackenzie Science and Engineering Olympics (MSEO)
 - ◆ Managed and directed 100+ middle school students for the annual school-held science Olympics
 - Supervised various events that included the handling of various chemicals and dissections

Model UN 2019 - present

Club Secretary

- → Managed club communications, attendance, and organized model UN conferences
- → Helped build the club website which now hosts various forms, announcements, links to over 40 members

HOSA Team 2019 - present

Mentor and Trainer

- → Studied epidemiology and held weekly training sessions as a mentor of the school HOSA team
 - ♦ Created weekly lesson plans and material that trainees should learn

Korean Culture Club 2019 - present

Dance Team

→ Led my group during weekly rehearsals to choreograph K-pop dances that would be presented at the school's Culturama performance

Tutoring 2019 - 2020

Tutor

- → Taught students from grades 9 to 11 on various math concepts.
- → Helped one student increase their mark from midterms to finals by 19%.

Contest and Achievements

CEMC Math Contest 2018, 2019: Honour Roll: Fryer (2018), CSMC (2019)

COMC Math Contest 2019: Top quartile

Avogadro Chemistry Contest 2019: Global 85% percentile

Western University Science Olympics 2018:

3rd place out of 50 teams in electrical engineering

University of Guelph Science Olympics 2019:

1st place in chemistry event, 2nd in biology event

More achievements can be found on my website.

Projects

Game Development: Interactive educational fire safety game with 3 unique levels that each use different computer I/O. Made in Java.

Blog: A website built from scratch, with a blog feed of various topics written over quarantine. Created with HTML/CSS/Javascript.

Jammin bot: Discord bot containing a multitude of features in Python.

More projects can be found on my website.

Education

William Lyon Mackenzie Cl Grade 12 MaCS Program

Part of 3 executive teams and numerous other clubs.
Working towards the FIT certificate.

AP Credits

Computer Science A (5) Calculus BC (5)

Skills

Languages:

- → Java, C/C++, Turing, HTML, CSS, Javascript
- → English, Korean (TOPIK 4)

Technologies:

→ Arduino, Git, SketchUp, Adobe software