
EDUCATION

High School for the Gifted, Vietnam National University – Ho Chi Minh City (PTNK)

- Physics Specialization, Class of 2020 – Expected Graduation: May 2020
- IELTS Academics: 7.5/9.0 (Listening: 8.5, Reading: 9.0, Writing: 6.5, Speaking: 6.5)
- SAT: 1550/1600 (Reading & Writing: 770, Mathematics: 780)
Highest R&W: 770, Math: 790
- SAT Subjects: Math Level II - 800/800, Physics – 800/800, Literature: 650/800

EXPERIENCE

PTNK Harmonica Club

Vice President, Mentor, Performer, Arranger, Designer (September 2017 – Present)

- Manage general activities of the club, oversee performances, PR campaigns and human resources.
- Organize club's internal competitions, bonding events as well as preparing the club for school and external performances.
- Guide new members to play harmonica, teach playing skills, music theory and other miscellaneous skills.
- Encourage members to participate in solos, duos and ensembles and break the performance anxiety.

PTNK STEAM Club

Head of Physics, Co-head of Technology Division, Project Developer, Designer (March 2018 – Present)

- Manage the individual projects in the Physics sector, suggesting project concepts and lending support if necessary.
- Develop science (physics and electronics) projects to participate in internal and external science fairs and events.
- Organize the PTNK annual science fairs and occasional classes in electronics, accommodate specific requirements from members, request funding and technical support from the school board, teachers and the alumni network.

Hoa Phuong Do Volunteer Project

Volunteer in Project Development (June 2018 – Present)

- Develop science projects, demonstrations and games, commuting to various middle schools and children centers across Ho Chi Minh City to host science fairs for younger children
- Find appropriate projects, distribute work, manage spending and conduct reports to request funding.
- Maintain a good communication between volunteers, find suitable workplaces, lend and seek support for complicated projects.

Math and Science Summer Program (MaSSP)

Mentee (July 2019 – Present)

- Spend two weeks in Hanoi to study sophisticated subjects, research in-depth about Physics concepts and real-world applications, taught by recent undergraduates holding prestigious awards in National, Asian – Pacific and International Olympiads.
- Write our report summarizing our research progress for publishing after MaSSP.

SKILLS

- MS Office, Google Apps, Adobe Creative, Blender 3D
- C++, Python, Circuit Reading and Development
- Group Coordination, Leadership (Organizations, Class Projects)

AWARDS & HONORS

- Math Olympiad: Gold Medal – District Round, Bronze Medal – City Round (Grade 9)
- Violympic Computerized Math Olympiad: Gold Medal – District Round, Gold Medal – City Round (Grade 9)
- Traditional 30th of April Olympiads: Bronze Medal in Physics (Grade 10)
- Bigbang Physics Competition for High School and University Students: Second Place (Grade 11)
- National Physics Olympiad: Second Place (Grade 12)