THAI QUANG PHAT
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EDUCATION

Ho Chi Minh city University of Technology   Ho Chi Minh City
Banchelor of Science – Computer Science   Sep 2022 – 2026 (Expected)
- Outstanding Academic Performance In semester 1, Academic year 2022 – 2023
- Well-rounded student, Academic year 2022 – 2023

Le Hong Phong high school for the Gifted   Ho Chi Minh City
Honors Mathematics Program   Aug 2019 – May 2022
- Odon Vallet Scholarship, issued by Rencontres du Vietnam – 2022
- Scholarship for Talent in Math and Artificial Intelligence, issued by VNUHCM – 2022
- Certificate at Summer School Program, issued by VIASM – 2020, 2021

TECHNICAL SKILL

Programming: C/C++, Python, SQL, MySQL, Haskell
Developer Tools: Git, Visual Studio, Visual Studio Code, MySQL Workbench
Other Tools: TeXStudio

EXPERIENCE

Iranian Geomery Olympiad   Ho Chi Minh City
Local Organizer, Jury   Oct 2023 – Feb 2024
- **Organize** a local examination board for students of Le Hong Phong high school for the Gifted students at Ho Chi Minh City
- Responsible for **evaluating students' work** based on a predetermined point system. The graded assignments are then submitted to judges in Iran for the final ranking annoucements

Le Hong Phong high school for the Gifted   Ho Chi Minh City
Mathematical selection team advisor   Oct 2023 – Present
- Teaching, **developing problem solving skills** for selected students in Olympiad geometry preparing for Excelent Student competitions

PROJECT

Jujutsu Kaisen Restaurant Operations
C++   Sep 2023 – Dec 2023
- Well designed program in C++ which responds the DSA Assignment 1 and 2, passed all tests
- Improved designing in **linked-list operations** with combination of other data structures such as stack, queue, vector, well designed OOP pattern

Airport Management System
PHP, MySQL, HTML, CSS, XAMPP   Jan 2024 – Jun 2024
- A simplified but with have most functionality of a real life airport management system
- A **web page** for ordering tickets for customers as well as finding employees, routes, flight for personal needs

AWARD

- Second Prize, Vietnam Mathematics Olympiad – 2022
- First Prize, Ho Chi Minh City Mathematics Olympiad – 2022
- Silver Medal 30/4 Tradition Olympiad – 2021