

HAI T. TRAN

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Education

Hanoi-Amsterdam High School For The Gifted

Grade 9 GPA: 9.3

Grade 10 GPA: 9.6

Grade 11 GPA: 9.7

Hanoi

9/2019-6/2026

Standardized Tests

IELTS: Overall 7.5

8/2025

SAT: 1540

3/2025

AP: 5 Calculus BC, 5 Macroeconomics, 5 Microeconomics

5/2025

Honors & Awards

Advanced Innovation Global Competition competition

- Topic: The Impact of Media Crises on Customer Loyalty
- Award: Gold Award

Singapore

5/2025

Idea 1 World competition

- Topic: Impact of Carbon Tax on the Economy and Industrial Sectors
- Award: Gold Medal

Turkey

4/2025

World Invention Creativity Olympic & Conference competition

- Topic: FDI Attraction Policies in Vietnam's Processing Industry
- Award: Grand Award

Korea

7/2025

INOVA, 49th International Invention Show competition

- Topic: Exchange rate risk for Vietnamese import-export enterprises - Current situation and solutions
- Award: Zlato Gold

Croatia

10/2025

Global Junior Math Online competition

- Award: Gold Medal / 1st runner-up

Vietnam

7/2023

Research Experience

Applications of Artificial Intelligence (AI) in the Logistics Industry in Vietnam:

5/2025

Opportunities and Challenges

- **Role:** Co-Author
- **Journal name:** IJSRM Volume 13 Issue 05 (International Journal of Scientific Research and Management)
- **Description:** The study analyzes AI-driven solutions in Vietnam's logistics sector, focusing on digital transformation, operational efficiency, and industry competitiveness. Collected 50+ logistics datasets; analyzed AI apps (Route4Me, Llamasoft); wrote insights on Vietnam's \$707B AI market

Personal Project

Product name: FinMate - Your friendly finance companion

- **Developed FinMate Investment Application** - Designed and implemented a web-based platform for real-time portfolio tracking, asset allocation visualization, and performance analytics.
- **Integrated financial data APIs** - Connected live market data (Yahoo Finance, Finnhub) to automate stock updates, macroeconomic indicators, and investment alerts.
- **Delivered data-driven financial insights** - Designed analytics dashboards that visualize portfolio returns, asset allocation, and risk metrics to support informed investment decisions.

Description: Developed **FinMate**, an interactive investment management dashboard that enables users to monitor portfolio performance, analyze real-time financial data, and receive automated investment insights. The system integrates APIs from Yahoo Finance and Finnhub, combines data visualization with modern UI/UX design, and supports investors in optimizing risk and return through smart, data-driven

decisions.

Social Work & Activities

Cultural Ambassador - Thang Long Imperial Citadel

- Participated in the preservation and promotion process of the Vietnamese Cultural Heritage through studying and revisiting the cultural sites & organizing outreach initiatives

3/2024-2/2025

Volunteer - SOS Children's Village - Little Sunshine

- Participated in a volunteer project organized with classmates, engaging in meaningful interactions with 40+ parentless(biological) children, and gave supplies worth 10 million VND to the village.
- Revisited the children before starting the New Academic Year. Organized lunches for 8 families. Taught children chess and painting.
- Held traditional & folk games for 40 + children

4/2024-7/2025

Taught students at the National Institute of Hematology and Blood Transfusion

- Spend 3+ hours every Saturday teaching maths for 20+ children with blood cancer

2/2024-9/2025

Participation in the 2025 Volunteer Campaign at Che Tao Commune, Lao Cai

- Participated in outreach activities supporting ethnic minority communities
- Distributed medicine and care packages to 50+ local residents
- Conducted home visits to check on health conditions and offer support

8/2025

Certificate of Humanitarian Contribution - Red Cross Society of Huong Khe District, Ha Tinh

- Recognized for contributing to the "Loving Kitchen" charity program supporting 70+ disadvantaged families in Huong Khe District.
- Demonstrated empathy and commitment to community welfare through consistent volunteer participation.
- Collaborated with Thien Tam Group to provide aid and meals to 70+ underprivileged households.

2/2024-3/2025

Certificate of Merit - People's Committee of Tram Tau District, Yen Bai

- Awarded for contributions to relief efforts for 100+ residents affected by Storm No. 3 (Yagi) in Ban Mu Commune, Yen Bai Province.
- Engaged in nationwide humanitarian activities aimed at disaster recovery and community resilience.
- Recognized by local authorities for exemplary volunteer spirit and social responsibility.

11/2024

Human Resources Department Member at Hanoi Food Rescue - "The Hunger Games" Charity Event

- Co-organized a fundraising event inspired by *The Hunger Games* to promote food donation and waste reduction in Hanoi.
- Worked with over 50 volunteers to coordinate logistics, manage participants, and ensure a safe and engaging experience.
- Contributed to raising funds and increasing community awareness of sustainable food practices.

7/2024

Human Resources Department Member Hanoi Food Rescue - Tet Donation Campaign

- Participated in a school-wide charity drive to support underprivileged families during the Lunar New Year.
- Collected and delivered essential goods and donations to local communities in need.
- Encouraged student participation through social media outreach and classroom campaigns.

1/2024

Hanoi-Amsterdam High School for the Gifted - Orientation Day

- Assisted in organizing activities and welcoming new students to the Hanoi - Amsterdam community.
- Guided freshmen around the campus and provided information about academic and extracurricular opportunities.
- Helped create a friendly and inclusive atmosphere for over 200 participants.

9/2024

Leadership Experience

Head of Finance Department - OlympiAms Club, AMS

- Lead a department of 6 people.
- Raised 15 million Vietnam dong for the main events. Managed & budgeted a club of 60 people.

8/2024-6/2025

Captain/President - Hanoi Amsterdam Phoenix - Baseball Club

- Lead a team of 20 players in two tournaments.
- Won the 3rd place in Rising Stars Tournaments and reached the final in the Hanoi Super Base to Operated a club of 40+ players. Run a Facebook fan page of 7k+ followers

9/2024-10/2025

Talents

Critical Thinking: Enjoys engaging in debates and analyzing complex issues from multiple perspectives; often leads discussions with logical reasoning.

Research Skills: Passionate about exploring new topics, synthesizing information, and presenting findings clearly; experienced in conducting small-scale academic and social research.