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## 1. EDUCATION

<b>HUS High School for Gifted Students</b> GPA: 9.5/10	2022-2024
<b>Luong The Vinh High &amp; Secondary School</b> GPA: 8.4/10	2018-2021

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## 2. TEST SCORES

- SAT:** 1400 (Verbal: 600 | Math: 800)
  - IELTS:** 7.0 (Reading: 7.5 | Listening: 8 | Speaking & Writing: 6.5)
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## 3. HONORS AND AWARDS

- First Prize**, Cau Giay District Mathematics Competition | 2021
  - Consolation Prize**, Hanoi City Mathematics Competition | 2021
  - Silver Medal**, Iran Geometry Competition (Intermediate Level) | 2021
  - Gold Medal**, Mathematics at HSGS Olympiad | 2023
  - Special Prize**, Mathematics at Exploration Creativity Contest, organized by VNU University of Science | 2024
  - Gold Medal**, International AI Innovation and Research Competition, AI JAM US 2024, Project: "AIoT Air Quality Monitoring" | April 2024
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## 4. PUBLICATIONS

- Co-Writer**, Exploration and Creativity 2023  
Co-authored Chapter 7: "Extension of a Geometric Problem in USAMO 2023"
  - Published Article** in the International Journal of Advanced Research in Computer Science (IJARCS):  
"A Classification Method for Insects using Data Augmentation and Deep Neural Networks" (Volume 15, Issue 2, March – April 2024)
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## 5. LEADERSHIP

- **Leader**, Mathematical Research Team | 04/2023 – 08/2023
    - Led the Exploration Creativity Contest in Mathematics 2023 (Topic: Extension of a Geometric Problem in USAMO 2023)
    - Supervised a team of 6 researchers, delegated tasks, managed the process, and collaborated with the supervisor, editor, and publisher
  - **Leader**, Mathematical Research Team | 01/2024 – 05/2024
    - Led the Exploration Creativity Contest in Mathematics 2024 (Topic: Introduction of Combinatorial Problems)
    - Supervised a team of 5 researchers, managed the process, and provided guidance
  - **Participant**, GlobalLink Program, Singapore | 2024
  - **Founder**, Charity Run Project | 10/2024
    - Organized a fundraising run, raising 10 millions of VND to support hemophilia patients at the National Institute of Hematology
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## 6. PERSONAL PROJECT

- Ongoing ...
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## 7. EXPERIENCE

- **Intern**, Mitalab Group (Vietnam's Leading Medical Equipment Company) | Summer 2023
    - Learned about the installation of chemistry equipment, working principles, circuit boards, and electronic components
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## 8. VOLUNTEERING AND OTHER ACTIVITIES

- **Mid-Autumn Gift Donation** for children at SOS Village | 09/2024
- **Charity Gifts** for patients supported by the Charity Run Project