NGUYEN THANH VINH

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EDUCATION

HUS High School for Gifted Students (HSGS)   *Sep 2015 – Jun 2018*
Specialized in Informatics

ACHIEVEMENTS

- **Third Runner-up,** ICPC Asia Singapore Regional Contest   *Dec 2018*
- **Bronze Medal,** ICPC Asia Hanoi Regional Contest   *Nov 2018*
- **Top 5,** Vietnam Selection Contest for the International Olympiad in Informatics   *May 2018*
- **Gold Medal,** Singapore National Olympiad in Informatics   *Mar 2018*
- **First Prize,** Vietnam National Olympiad in Informatics   *Jan 2018*
- **Third Prize,** Vietnam National Olympiad in Informatics   *Jan 2017*

WORK EXPERIENCE

- **Informatics tutor at HUS High School for Gifted Students**   *Jan 2017 – present*
  Taught Algorithms and Data Structures to younger students in the Informatics Team at HUS High School for Gifted Students.

PERSONAL PROJECTS

- **Developed web games in HSGS Hackathon 2018**
  Led a team of 4 Informatics students to make 2D puzzle games with ReactJS.
  (https://github.com/ngthanhvinh/hsgs-hackathon-18-1st-place)

- **Implemented a web app which is able to recognize the object in images**
  Utilizing: Flask back-end, React front-end, Tensorflow VGG16 pre-trained model.
  (https://github.com/ngthanhvinh/ObjTest)

SKILLS

- Proficient in **C/C++, Python, JavaScript**.
- Familiar with **Java, Go, TypeScript, Git.**
- Good problem solving skills and algorithm knowledge.
- English proficiency: **IELTS 7.0** *(issued in August 2017)*.