

NGUYEN DINH TRUONG HUY



EDUCATION

Bachelor of Computer Science (Honors), Second Class Upper
National University of Singapore 2006

- CAP 4.5

Doctor of Philosophy in Computer Science, National University of
Singapore

- Expected date of Graduation: June 2010

AWARDS RECEIVED

2004: Baden – Wuerttemberg Scholarship for Exchange Students in
Karlsruhe, Germany

2003 – 2004: Dean’s List Award’s Recipient of Department of Computer
Science

2002 – 2003: Dean’s List Award’s Recipient of Department of Computer
Science

2001: 3rd Prize in Vietnamese National Contest in Mathematics

LANGUAGES

German: Good reading, writing and communication skills.

Vietnamese: Fluent reading, writing and communication skills.

English: Good reading, writing and communication skills.

WORK EXPERIENCE

Teaching Assistant at School of Computing, NUS 2006-2007

- Modules taught: CS1101C Programming Methodology in C (Semester 1) and CS2106 Operating Systems (Semester 2)
- Conducted, for each semester, 4 tutorials of 25 students each.
- Led the tutorials in the form of encouraging students to argue in groups and defend their opinions in front of the whole classes.
- Explained various concepts in Programming Methodology and Operating Systems.

Teaching Assistant in EPGY (Education Program for Gifted Youth) Holiday Camp by Stanford University Nov-Dec 2004 June 2005

- Assisted the lecturer from Stanford University to conduct Mathematic (Logics) lectures and tutorials to a group of 40 students.
- Explained difficult concepts in Logics to students of age 9 – 15.
- Encourage students to solve problems creatively through various activities, such as acting out the problems.

Career Guide at NUS Career Centre 2004 – present

- Organize workshops in Career Planning and Preparation for NUS students. There are usually 20-30 participants for one session.
- Marketed NUS Career Centre to the students through designing poster and flyers for the Road Shows.
- Guided students to effectively use the various Career Centre facilities, such as the computers and career guiding books.
- Maintained and updated the NUS Career Centre website.

Tour Guide in NUS Admission Tour 2003

- Guided 30 – 40 visitors per tour around NUS campus.
- Presented educational and lifestyle living on NUS to visitors.
- Improved public speaking and communication skills through answering questions raised by parents, international and local prospective candidates and secondary school/poly students on NUS.

EXTRACURRICULAR ACTIVITIES

NUS Rondalla 2006 – 2007

- Double base player.
- Participated in one open performance of EXXON MOBIL series, which was a big success as it resulted in requests to perform at two private organizations' opening ceremonies.

NUS Wind Symphony **2006 – 2007**

- Member of Percussion section.
- Participated in the annual performance titled Impromptu 2007 of EXXON MOBIL series, which received warm support from the audience, resulting in a full house concert.

NUS Guitar Ensemble (GENUS) **2003 – 2005**

- Assistant Section Leader of Prime section.
- Demonstrated guitar techniques and tutored junior players on playing.
- Coordinated with other players in the whole Ensemble
- Gained public confidence through Genus performances for two years.

NUSSU Aspire **2003 – 2004**

- Member of Web Design and Layout sub-committee
- Regularly maintained and updated NUSSU Aspire Website

Java Jam **2002**

- Attended a 3 day training program at Nanyang Technological University, in which I was taught about fundamental knowledge in J2ME.
- Designed and implemented a photo browser on Java-enabled hand phones using J2ME technology in two days which then required good time management and the ability of working under pressure.

Inter-faculty Games for School of Computing, NUS 2004 – 2005

- Sepak Takraw (A kind of Thai volley ball)
- Canoe Polo