THANH THU-NANETTE THI LE

Current Address:nle@mit.eduPermanent Address:One Amherst Street, E40-355P.O. Box 11268Cambridge, MA 02142Lahaina, HI 96761(808) 280-4347U.S. Citizen

EDUCATION

Massachusetts Institute of Technology, Cambridge, MA

June 2011

Supply Chain Management Program, Master of Engineering in Logistics

Stanford University, Stanford, CA

June 2010

Bachelor of Science in Management Science and Engineering with a minor in Mathematics *Relevant Coursework*: Operations Management, Management of New Product Development, Sustainable Product Development and Manufacturing, Investment Science, Accounting, Interactive Management Science, Engineering Economy, Probabilistic Analysis, Decision Analysis, Optimization, Economic Analysis

EXPERIENCE

President, Stanford Society of Women Engineers (SWE), Stanford, CA

July 2009 - June 2010

- Encouraged women to pursue engineering by offering networking, mentoring, and outreach opportunities
- Managed 20 officers and supervised 15 different Stanford SWE annual events and weekly programs
- Organized 20 workshops for the 2009 Region A Conference, which hosted over 200 attendees
- Developed new initiatives such as the Intern Program for 10 freshmen and sophomores
- Collaborated with leadership from other engineering societies to create a stronger support network

Marketing and R&D Intern, Focused Photonics, Inc., Hangzhou, China

June 2009 - Sept 2009

- Researched competitors in 3 regions for environmental protection and food safety monitoring systems such as the laser gas analyzer, continuous emissions monitoring system, and near infrared analyzer
- Studied 50 certification and conformance marks from 30 countries around the world
- Analyzed potential involvement with the Seventh Framework Programme and the European Smart Grid

Research Assistant, Management Science and Engineering, Stanford, CA

June 2008 - Sept 2008

- Studied the effect of venture capitalist funding on innovation in minimally invasive surgical device firms
- Collected a unique dataset from 5 federal and business administration sources on 117 firms
- Observed that venture capitalist funding helped firms to introduce products

Intern, Stanford Summer Engineering Academy (SSEA), Stanford, CA

Aug 2007 - Aug 2010

- Managed event programming and planning for a four-week summer program for 50 newly admitted Stanford freshmen interested in a rigorous introduction to engineering, math, and physical science fields
- Developed and prepared the SSEA program for future years to increase diversity in engineering fields
- Managed 12 years of historical program data and conducted statistical analyses on diversity at Stanford
- Created 9 online applications and databases, and maintained 6 program websites for SSEA and the greater Engineering Diversity Programs and the School of Engineering Student Affairs offices

PROJECTS

Consultant, The Junior State of America, Menlo Park, CA

Jan 2010 - Mar 2010

- Analyzed the non-profit organization's infrastructure and made recommendations on improving program structure and communication to unify its 10 regions and increase its financial stability
- Improved existing strategies on building alumni financial support in order to increase its sustainability
- Introduced new membership management strategies for recruitment and retention

HONORS & AWARDS

Cisco Scholar • Herbert and Ollie Brook Foundation Scholar • The National Dean's List • National Honor Roll • Salutatorian Award • Faculty Merit Award • Headmaster's Award • Cum Laude Society

OTHER SKILLS & INTERESTS

Languages: Bilingual in English and Vietnamese

Technical: Microsoft Word, Excel, PowerPoint, Adobe Contribute, Java Programming, HTML

Interests: MIT Society of Women Engineers, MIT Hawaii Club, Stanford Hawaii Club, Hui O Hawaii