## **NAN WANG**

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#### MASSACHUSETTS INSTITUTE OF TECHNOLOGY **Education:**

CAMBRIDGE, MA

Candidate for B.S. in Electrical Engineering and Computer Science, GPA: 4.8/5.0

June, 2012

- Minor in Management Science and Economics.
- Relevant Courses: Probability and Statistics, Microeconomics, Macroeconomics, Accounting, Linear Algebra, Differential Equations, Computation Structures, Circuits and Electronics.

### **Experience: MIT MEDIA LAB**

**CAMBRIDGE, MA** 

Research Assistant

January-May 2009

- Added features on a worldwide network (Computer Clubhouse) of after-school centers where young people (ages 10-18) from low-income communities learn to express themselves creatively with new technologies.
- Implemented "CoolPing" feature and other online collaborative design tools that enabled people to compliment others' projects with one click and it largely promoted interactions between users.

### MIT SLOAN BUSINESS SCHOOL

**CAMBRIDGE, MA** 

Research Assistant

September 2009-Present

- Participated in Professor Yasheng Huang's "China Economy Policy and Industrial Organization" project.
- Transformed and re-organized dataset of Chinese firms from year 2006-2007 in order to determine the effect of Chinese liberalization policies on co-location.

### TAURUS EDUCATION

SHANGHAI, CHINA

Intern

June-August 2009

- Marketed and promoted services for an education startup that prepares talented Chinese students for college education in the US by organizing and presenting seminars in various cities in China.
- Persuaded potential clients into choosing our service and guided more than 20 students through various parts of college application process.
- Worked closely with admission officers by helping them organize info sessions in China.

#### ENTREPRENEUR JOURNEYS

CAMBRIDGE, MA

**Marketing Intern** 

January, 2009

- Conducted various plans to market for a book called Entrepreneur Journeys Vol. 1 including writing reviews on Amazon and creating a Facebook group that connects about 400 entrepreneurs around the world.
- Collaborated with the MIT book store-COOP and convinced them to carry the book.

# Leadership:

### MIT TECHNOLOGY FAIR

**CAMBRIDGE, MA** 

Corporate Relations Committee Chair (09-10), Spokesperson(08-09)

September 2008-Present

- · Researched and contacted technology companies to invite them to come to the annual Technology Fair, which had the attendance of 70 companies and over 2000 students in February 2009.
- Led a team of 10 members and trained them on how to successfully convince company representatives to sponsor our event and guide them through the process.

# MIT SOCIETY OF WOMEN ENGINEERS (SWE)

**CAMBRIDGE, MA** January 2009-Present

Campus Social Chair

- Worked closely with MIT students and promoted interactions between them by presenting study breaks.
- Organized the "Meet the Professors Dinner" which creates opportunities for MIT students to get to know their professors better on a personal level.

**Skills:** 

Programming: C++, Python, Ruby on Rails, CAD, Microsoft Access, Microsoft Excel, STATA.

Language: fluent in Chinese.

**Interests:** 

Analyzing people and situations, improvising music on the piano.

Awards:

AIME 2008 (8), 2008 Monroe County Math League No.1, ARML 2006 Upstate New York Team High Scorer,

QuestBridge College Match Finalist.