# NAN WANG

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Expected: June 2012

# Education:

### MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Candidate for B.S. in Mathematics with Computer Science and Management Science GPA: 4.7/5.0

Relevant Courses: Microeconomics, Macroeconomics, Finance Theory, Econometrics, Algorithms, Software Engineering

# Experience:

CITIGROUP

New York, NY

Investment Banking Summer Analyst (Real Estate Group)

June-August 2010

- Developed capitalization tables and debt maturity schedules for various companies by reading their financial statements, press releases and adjusting for pro-forma and off balance sheet items
- Created company comparables tables for various sectors in REIT by computing multiples
- Prepared pitch books for two IPO deals with detailed company analysis and market updates
- Selected as one of the six "Sophomore Scholars" and obtained a firm-wide return offer

AUTOTEGRITY

Cambridge, MA

SEM Analyst and Marketing Intern

January-February 2010

- Analyzed data using Excel and SQL and launched new keywords-targeted campaigns on major search engines
- Effectively increased the company net income by a projected \$200K/year
- Designed and implemented new strategies for "landing pages" that increased the consumer conversion rate by 2%

#### TAURUS EDUCATION

Shanghai, China

Sales and Marketing 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 more than 15 seminars in various cities in China
- Persuaded potential clients into choosing company's service and guided more than 20 students through various parts of college application process

MIT MEDIA LAB

Cambridge, MA

Research Assistant

January-May 2009

- Added interactive features using Ruby on Rails on a worldwide network of after-school centers, where young people from lowincome 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, largely promoting interactions between users

### Activities:

# MIT TECHNOLOGY FAIR

Cambridge, MA

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

September 2008-Present

- Directed more than 15 members to bring company to MIT TechFair, an annual technology exposition of over 2200 attendees
- Successfully researched and contacted more than 70 companies ,resulting in a total of \$40,000 sponsorship fee

# MIT SOCIETY OF WOMEN ENGINEERS (SWE)

Cambridge, MA

Vice President (10-11), Campus Social Chair (09-10)

January 2009-Present

- Worked closely with MIT students and promoted interactions between them by presenting study breaks and talks every semester
- Assisted 40 SWE board members in planning weekly social events

### MIT Sport Taekwondo

Cambridge, MA

Social Chair (10-Present)

February, 2010-Present

- Competed at regional and national Competitions (2rd place, yellow belt light weight division at the Nationals)
- Organize social events for 100+ members in the club

Skills:

Computer Languages: Java, Python, Ruby on Rails

Computer Applications: AutoCAD, Microsoft Access, Microsoft Excel, Microsoft PowerPoint, STATA

Language: Fluent in Chinese

Interests: Music, Card games, Chinese literature, Taekwondo