

Yijing (Jean) Xin

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Education

Massachusetts Institute of Technology (Cambridge, MA)

June 2014 (anticipated)

- 5.0/5.0 GPA; Candidate for B.S. in Management Science & Brain and Cognitive Sciences

The Prairie School (Racine, WI)

- 4.0/4.0 GPA, Valedictorian, 2390/2400 SAT, 35/36 ACT, National Merit Scholar, Presidential Scholar Finalist
- National USA Today/NASA “No Boundaries” contest winner; led team to creatively market astrobiology to teens

Work Experience

Endeavour Partners (Cambridge, MA)

June 2012-Present

Summer Associate-High Tech Strategy Consulting

- Designed, researched, and created an extensive competitive analysis poster for a major mobile OEM client; the client distributed the poster to all stakeholders and plans to refresh data quarterly
- Analyzed the business ecosystem and consumer preferences to develop slides to support a development strategy for a new wireless consumer product line and a retail device sales strategy for an OEM client
- Proposed, researched, and presented an internal project to revise firm’s thought framework for user behavior

Massachusetts Institute of Technology (Cambridge, MA)

September 2011-May 2012

Undergraduate Teaching Assistant

- Facilitated 50 person discussions that promoted a deeper understanding of the interaction between the humanities and sciences in the MIT Concourse Program (CC.011 & CC.A10)

Wilson Lab-MIT Picower Institute for Learning and Memory (Cambridge, MA)

February 2012-May 2012

Undergraduate Research Assistant

- Analyzed rodent electroencephalogram (EEG) and electromyogram (EMG) data to identify sleep cycles

S&P Capital IQ (New York, NY)

June 2011-August 2011

Business Analyst Intern

- Wrote 35 pages of documentation for the proprietary Global Equity Risk Model, enabling our core team of three to outsource the complex production process
- Conceived a web-based UI to visualize employee stock options and warrants data, collaborating over several iterations

Leadership

The Technology BrainTrust, IDEAS Challenge Team Lead

March 2012-May 2012

- Led a team of six to present poster and write 20 page final proposal for the MIT IDEAS Global Challenge
- Spearheaded the conception of the Technology BrainTrust, an online assistive technology community that treats users as partners to create low-cost cognitive prosthetics, such as a cueing app, for brain injury survivors
- Advanced to final round of competition and placed in top five for popular choice vote

2014 Class Council, Class of 2014 Vice President, Former Co-Social Chair

September 2010-Present

- Executed over 40 unique social events, on a team of 6 to 8, for the 2014 class within a \$25000/year budget by driving cross-functional alignment among 10 campus organizations and managing cost-effective vendor relationships
- Created a successful contest-based apparel marketing strategy that resulted in a 90% increase in sales volume

Society of Women Engineers Planning Board, Mason Magellan Founder, Off-Campus Outreach Chair

September 2010-Present

- Founded a weekly, afterschool, hands-on science program at Mason Elementary for 15 schoolchildren
- Pioneered and managed a new committee, Off-Campus Outreach, to bring SWE events to underserved local schools through projects which provided resources, taught professional skills, and inspired interest in science

Awards and Skills

Language Skills: Conversational Spanish, Conversational Portuguese, Basic Chinese

Computer Skills: Adobe Photoshop and Indesign, Java, C/C++, MATLAB, HTML/CSS, Microsoft Office

Interests: Effective altruism, education, graphic design, public speaking, economics, fashion, Bar Method, ΣK Sorority