Yiwen Zhan

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Permanent Address:
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Education

MASSACHUSETTS INSTITUTE OF TECHNOLOGY — *Sept. 2008 – June 2012, CAMBRIDGE, MA*
- Candidate for B.S. in Computer Science and Economics
- Candidate for Minor in Management Science
- Relevant Coursework: Algorithms, Elements of Software Construction, Artificial Intelligence, Computation Structures, Micro/Macroeconomics, Econometrics, Probabilistic Systems Analysis, Optimization Methods in Management Science, Finance Theory
- GPA: 4.8/5.0

HUNTERDON CENTRAL REGIONAL HIGH SCHOOL — *Sept. 2004 – June 2008, FLEMINGTON, NJ*
- SAT: 2330/2400 (M:800 V:730 W:800), GPA: 4.46/4.0.

Experience

GOOGLE INC. — *June 2010 – Aug. 2010, MOUNTAIN VIEW, CA*
Engineering Intern
- Constructed a frontend web interface for pre-built backend infrastructure, using Python/Django
- Collaborated with project hosts and partner intern to design and iterate project

GLOBAL PLATINUM SECURITIES — *Mar. 2010 – Aug. 2010*
Analyst
- $200K long-only equities investment fund run by 45 students from 8 colleges
- Conducted fundamental research of companies, including quantitative and qualitative analysis, for the Consumer Staples and Technology sectors

MIT SLOAN SCHOOL OF MANAGEMENT — *Jan. 2010 – May 2010, CAMBRIDGE, MA*
Research Assistant, "IT Advantage" Project
- Analyzed the survey results of 300 firms to surmise relations between management practices, application of information technology, and firm performances

THOMSON REUTERS — *May 2009 – Aug. 2009, EAGAN, MN*
Technology Intern
- Examined the open source movement and reported on ways to implement changes into company protocol
- Devised scripts, in batch, ant, and shell, to streamline and automate the source code management process, cutting down runtime by over 50% on specific builds
- Analyzed data and compiled reports on company-issued mobile usage

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Leadership

Society of Women Engineers Campus Social Chair (Jan '10 - present) — *Sept. 2008 – present*

MIT Technology Fair Corporate Relations Co-Chair (Jan '09 – Mar '10) — *Sept. 2008 – Mar. 2010*
- Directing Corporate Relations committee of 15 members, to bring companies to MIT TechFair, an annual technology exposition with over 2200 attendees

Association of Taiwanese Students Publicity Chair (Dec '08 – Dec '09) — *Sept. 2008 – Dec. 2009*

MIT Dormitory Council Next House "Residential Exploration" Chair — *May 2009 – Aug. 2009*
- Planned 19 unique events to entertain, and promote the Next House dormitory to incoming MIT freshmen
- Oversaw a group of 30 volunteers as events were carried out over the 4 days of "Residential Exploration"

Awards

Moody's Foundation: M3 Challenge Winner — *May 2008*
- Led team of 5 in evaluating the efficiency of ethanol as a fuel source through a 22-page report
- Placed 5th out of 253 teams in competition

Siemens Scholar for Advanced Placement — *April 2008*

National Merit Semifinalist — *February 2008*

Skills

Human Languages: Fluent in English and Chinese
Computer Languages: Proficient in Java, Python, HTML; familiar with JavaScript, Adobe Flex, LaTeX
Platforms: UNIX, Linux, Windows
Applications: Proficient in Word, Excel, Eclipse, and Photoshop

Interests

Photography, graphic design, taekwondo