

# JACQUELINE W. HAN

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## **Objective**

Obtain an internship position in the areas of consulting, energy policy, or political science

## **Education**

### **Massachusetts Institute of Technology**

*Candidate for Bachelor of Science in Political Science*

*Energy Studies Minor*

GPA: 4.7 / 5.0

**Cambridge, MA**

*Expected June 2014*

Relevant Coursework: Design for Sustainability • Introduction to Engineering Systems Design • Making Public Policy • Sustainability, Trade, and the Environment • Energy: Decisions, Markets, and Policies • Sustainability: Political Economy, Science, and Policy • Multivariable Calculus • Physics I: Mechanics • Introduction to Solid State Chemistry • Principles of Microeconomics • Differential Equations • Physics II: Electricity and Magnetism • Introductory Biology • Energy, Environment, and Society • Physics of Energy • Environmental Law, Policy, and Economics

## **Work Experience**

### **Euclid Elements**

*Research Assistant*

**Cambridge, MA**

August 2012-present

- Collected and compiled demographic and financial data on top national and international retailers
- Expanded the network of retailers to improve the statistical analyses of consumer experiences

### **Massachusetts Institute of Technology – Research Program**

*Research Scientist*

**Cambridge, MA**

February 2012-present

- Conducted case studies of Singapore, Denmark, Burma, and Pakistan focusing on keystone instances of censorship to analyze the role of positive and negative messaging in the model of state stability

### **Vector Marketing**

*Field Sales Manager*

**Cleveland, OH**

June-August 2011

- Sold over \$13,000 of Cutco cutlery in the first 10 days; number 10 rep in the nation within the first week
- Achieved superior rankings in sales, including: number 1 rep in the Midwest in the 1<sup>st</sup> week and in the state of Ohio for the Division Meeting push week, number 10 rep in the Midwest Region (over \$40,000 in sales) for the summer campaign

### **Ivy Insiders**

*Branch Manager*

**Cleveland, OH**

April-August 2011

- Taught high school students systematic strategies, critical thinking skills, and content for the SAT
- Created/executed marketing plan based on competitive landscape and customer demographic assessment
- Developed familiarity with P&L statements and standard business tools

### **Case Western Reserve University**

*Researcher*

**Cleveland, OH**

2006-2010

- Worked in Dr. Chung-Chiun Liu's lab in the Department of Chemical Engineering on biosensor research
- Presented project at the International Sustainable World Project Olympiad – Environment, Engineering, and Energy in Houston, Texas, April 14-19, 2010

## **Other Skills**

Language: English (fluent), Spanish (somewhat fluent), Mandarin Chinese (somewhat fluent), Italian (learning), Latin  
Technical: Vensim, Excel, PowerPoint, R

## **Honors and Awards**

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|-----------|---|
| 2010      | 2 <sup>nd</sup> prize in Engineering at the International Sustainable World Project Olympiad – Environment, Engineering, and Energy   |
| 2008-2010 | Captain/judge for Hathaway Brown School policy debate team – lead team to school's first elimination round at States, first participation in the national speech and debate tournament  |
| 2009      | Won the Yale Science and Engineering Association Most Outstanding Eleventh Grade Exhibit in Computer Science, Engineering, Physics, or Chemistry at the Hathaway Brown Science Fair for the project entitled "Micro-electrochemical Biosensors" |
| 2009      | Won US Air Force Achievement Award for an Outstanding Science or Engineering Fair Project   |

## **Other Activities/Interests**

Coaching and judging local Boston policy debate teams, classical piano, energy club