# Jessica Yang

362 Memorial Drive, Cambridge, MA 02139 ● yangjj@mit.edu ● (301) 758- 6951

#### **EDUCATION**

### **Massachusetts Institute of Technology**

Cambridge, MA

Candidate for Bachelor of Science in Economics and Management Science

- GPA: 4.5/5.0
- Quantitative Coursework: Finance Theory I and II, Physics I and II, Calculus III, Macroeconomics, Microeconomics
- MIT Class of 2015 President; MIT Public Service Center Fellowship

#### **Richard Montgomery High School**

Rockville, MD

June 2011

June 2015

Magnet International Baccalaureate Program

- GPA: 3.9/4.0, SAT: 2350
- Presidential Scholar; National Honors Society President; AP National Scholar

#### **EXPERIENCE**

## **MIT Sloan School of Management**

Cambridge, MA
May 2012 – Present

Research Assistant for Professor Andrey Malenko

- Analyze SEC filings of corporations involved in merger & acquisition (M&A) transactions to assess bidding patterns of strategic buyers versus financial buyers (e.g. private equity firms)
- Conduct detailed research including reviewing merger agreements, tracking historical premiums paid relative to preannouncement target stock prices and compiling M&A valuations for both strategic and financial buyers

KAST, Inc. Boston, MA

Chief Executive Officer

December 2009 – Present

- Founded 501(c)3 nonprofit, bringing science education opportunities to 500 underprivileged students weekly, serving 20 elementary and middle schools with over 100 high school and college students
- Write grant proposals and deliver presentations to a variety of corporate and nonprofit sponsor boards

# **Trade Information Monitor Group**

Boston, MA

Analyst Intern

*April 2012 – August 2012* 

- Analyzed historical asset prices for financial services firm, to facilitate communication of investment research to buy-side investors across a range of asset classes
- Communicated directly with market data team senior managers to monitor investment ideas by identifying, analyzing and resolving over 100 erroneous price anomalies daily using database products Thomson Reuters and Bloomberg
- Drafted memoranda outlining preliminary concepts for new IPO alert calendar and investment region mapping products; presented ideas directly to managers

MyIvyEdge Boston, MA

Co-Director and Executive Board Member

November 2011 – August 2012

- Developed consultant training program, recruiting and managing 30 college student consultants, to provide personal development services to secondary school students such as academic planning and internship search advisory
- Designed community-based marketing strategy, enabling company to employ 200 high school students throughout the US on commission as a marketing team, increasing website traffic by 500% on an annualized basis
- Calculated budget and cash flow projections by focusing on key business drivers such as marketing cost per customer

## **LEADERSHIP & ACTIVITIES**

# **MIT Undergraduate Association**

Cambridge, MA

Class of 2015 President

September 2011 – Present

- Plan university-wide professional and social events including formal ball, managing a \$20,000 yearly budget
- Advocate for the first year experience and policy goals of class of 2015, serving as liaison with the MIT administration

**Four Consulting** 

Cambridge, MA

Consultant

- April 2012 Present Recommended new organization structure for MIT International Development Club, to maximize collaboration between its
- Designed fundraising and financial plan to repay \$5,000 of club debt and outline path to achieve operating surplus

## ADDITIONAL INFORMATION

- Skills and Languages: MS Office, Bloomberg, Thomson Reuters, Mandarin (fluent), Spanish (conversational)
- Interests: Olympic taekwondo, Filmmaking, Classical Literature, Investing

50 members and create transparency within the previously segmented organization