

ISABEL V Z

GEOGRAPHY: Northern California and Bay Area, Northeast, Southern California

INDUSTRY: Consulting/Management, Start-Ups, Technology,
Environment/Sustainability, Consumer Products/Retail

EDUCATION

Dual Bachelor of Science and Bachelor of Arts Degree Program

Columbia University, Fu Foundation School of Engineering & Applied Science, New York, NY

Expected 2015

Bachelor of Science in Industrial Engineering, Minor in Dance

Scripps College, Claremont College Consortium, Claremont, CA

Expected 2015

Bachelor of Arts in Management Engineering, Minor in Economics

Relevant Coursework: Accounting for Decision Making, Economic Statistics, Econometrics, Corporate Finance

Johns Hopkins University, Baltimore, MD

Summers 2011 & 2012

- Enrolled in summer courses: Probability & Statistics (2012), Differential Equations (2012), Introduction to Programming in Java (2011)

COMPUTER SKILLS

Applications: Microsoft Office (Excel, Word, PowerPoint), Adobe Photoshop, MATLAB, STATA, R

Programming: Java, SQL, some C/C++

EXPERIENCE

SI Group Inc., Schenectady, NY

June 2014 - August 2014

Business Intelligence Intern, Strategic Markets

- Conducted research and created analytical reports detailing the global crude oil and oil additives markets
- Populated and edited the company's information database with market data and competitive analysis
- Provided analytical insight for competitive strategies and gained exposure to cost curves and forecasting

Performing Arts Center, Scripps College, Claremont, CA

September 2012 – May 2013

Scheduler and Usher

- Created and maintained an organized master schedule, ensuring that every event is fully staffed
- Communicated with program directors concerning event organization and scheduling details
- Cooperated with a team of house managers and ushers to provide a welcoming and professional environment
- Assisted to the needs of audience members and maintained a clean and organized theater

Baltimore Squashwise, Baltimore, MD

May 2012 – August 2012

Academic Tutor, Volunteer

- One-on-One tutoring with disadvantaged middle and high school students from inner-city Baltimore
- Aided students in completing homework assignments, typically Math related
- Executed Math drills and completed supplementary worksheets with students

QUANTITATIVE COURSE PROJECTS

Statistics Regression Analysis Project, Claremont McKenna College, Claremont, CA

December 2012

The Effects of Unemployment on the Vote for Obama, Group Project

- Collected unemployment, election, and other explanatory variable data from government databases
- Interpreted regression models in Excel and STATA and reported results in a PowerPoint presentation
- Presented findings to a panel of faculty and student judges in Claremont McKenna's Statistics Competition

Financial Statement Analysis Project, Claremont McKenna College, Claremont, CA

December 2012

Investment Analysis of Nike, Inc., Group Project

- Collected data from Nike, Inc.'s 401-K (also researched Nike's competitor Under Armour, Inc. to contextualize Nike's successes and/or shortcomings)
- Calculated and analyzed financial ratios to determine whether a potential shareholder should invest in Nike

ACTIVITIES

School Activities: Hall Council Secretary (Fall 2011-Spring 2012)

Arts: Dance (Classical Ballet, Contemporary Ballet, Modern), Studio Art, Piano, Photography

Performance Experience: Barnard Last Day Dance Showcase (Spring 2014, Fall 2014), Scripps College Spring Dance Performances (2011, 2013), Soiree Symboliste (Spring 2012)