

Education

Massachusetts Institute of Technology (MIT), Cambridge, MA, August 2009-Present *GPA: 4.9/5.0*
Candidate for S.B. in Mathematics with Computer Science, June 2013
Candidate for Minors in Finance and in Economics, June 2013
Relevant Courses: Finance Theory I/II, Advanced Corporate Finance, Mergers & Acquisitions, Financial Statement Analysis, Taxes & Business Strategy, Financial Accounting, Micro/Macroeconomics, Linear Algebra, Software Construction (Java)

George Walton Comprehensive High School, Marietta, GA, August 2006-May 2009 *GPA: 4.5/4.0*
SAT: 790M 750W 750R National AP Scholar: Scored 5/5 on 10 exams
Georgia Tech Presidential Scholar, Georgia All-State Symphony Orchestra (*Violin*), Varsity Pole Vaulter (*Region and County 1st; State Meet 4th*), Georgia Junior Achievement (*Outstanding Young Business Person of 2008 Award*), Harvard Book Award, Georgia Boys State (*Senator*), Walton Outstanding Achievement in Community Service Award (455 hrs)

Experience

MIT Sloan School of Management, Cambridge, MA *September 2010-Present*
Research Assistant for Professor Paul Asquith

- Involved in two current projects: "A Test of IPO Theories Using Reverse Mergers" and "Catering Theory of Dividends"
- Research equity issuances, reverse mergers, IPOs, dividend theory and market transparency for ongoing academic papers
- Run statistical tests using Stata to support papers and analyze company financials from sources such as Edgar, CRSP, CAPIQ

J.P. Morgan, New York, NY *June-August 2012*
Summer Analyst, Diversified Industries Group

- Produced, as sole analyst, full football field valuation (DCF, LBO, precedent transactions, trading comparables) for take-over defense meeting with CEO and CFO of large semi-fabricated specialty aluminum company
- Drove pro forma capital structure, accretion/dilution and AVP analyses as sole analyst on specialty metals buy-side M&A pitch
- Prepared slides for aerospace & defense annual board meeting by using trading comparables, precedent transactions, multiple DCF scenarios and discount rate sensitivity analysis to survey current firm valuations and possible acquisition capacity
- Created two buy-side books with PMOs, facility cash-cost analysis and valuation estimates for \$9.2bn mkt cap aluminum firm
- Researched potential strategic and financial sponsor partners on sell-side M&A pitch for leading natural gas distributor

J.P. Morgan, New York, NY *January-February 2012*
Winter Analyst, Corporate Finance Advisory Group

- Worked in corporate finance, structuring and ratings groups and provided product-agnostic client advice based on analyses
- Conducted optimal capital structure analyses including WACC sensitivity analysis and liquidity Monte Carlo simulations
- Created leveraged recap case study and modeled separation analysis for large media company involved in cash-rich split-off

McKinsey & Company, Boston, MA *June-September 2011*
Analyst, Corporate Finance Specialist Group

- Enhanced McKinsey's Enterprise High Tech Initiative, composed of two proprietary assets: IT firm database and forecast model
- Developed 65,000 firm database with T-SQL and modeled future industry landscape using M&A/VC deals, financials and CIO surveys; database and model help McKinsey consultants and private equity firms analyze trends in the enterprise IT industry

Leadership/Extracurricular Activities

MIT Varsity Indoor/Outdoor Track and Field, *Pole Vaulter* *August 2009-Present*
Conference Academic All-American; team won 2010-2011 New England Division III and 2011 NEWMACS championships

Phi Beta Epsilon Fraternity, *Academic Chair, Alumni Correspondent* *August 2009-Present*
Develop tutoring initiatives for 45 brothers and connect with alums by organizing dinners, community service and IM sports

MIT Asian American Association, *Co-President, Treasurer, Social Chair* *August 2009-Present*
Lead 20 executive board members, run weekly meetings, support officer chairs and strengthen club presence on and off campus
Managed the \$12,000 yearly budget, project and plan club event expenses/revenues, handle reimbursement and tax issues
Hosted New England's largest intercollegiate conference at MIT--8th Boston Asian American Student Intercollegiate Conference

MIT Upperclassmen Advising, *Associate Advisor* *June 2012-Present*
Selected to mentor 8 incoming freshmen through their first year of college; work with an economics professor to monitor academic progress and wellbeing of advisees and to provide advice on campus resources and summer employment

Interests and Hobbies

- Fixing/selling bikes, reading, intramural basketball, competitive paintball, golf, music