EDUCATION

CFA Level 2 Candidate

Passed CFA Level 1

Non-target Undergrad

Bachelors of Engineering, cum laude

- Major GPA: 3.81/4.00, Cumulative GPA: 3.53/4.00
- SAT: 2160/2400, SAT Subject Tests:1600/1600

HONORS

Engineering Scholarship Dean's list Order of the Engineer

WORK EXPERIENCE

Lower Tier BB

Analyst, IT

- Collaborated with business users and application developers to implement changes in calculation of Risk statistics
- Led walkthroughs with CFO Change management, UAT testers and application developers for new IT Projects
- Analyzed and resolved production defects in highly time sensitive environment during User Acceptance Testing and Production cycles

PROJECT EXPERIENCE

Paper Portfolio Construction and Analysis

Independent Study with Faculty Advisor

- Constructed portfolio using Industry and Sector ETFs
- Examined correlations between top holdings within each ETF to determine risk exposure of each ETF individually
- Optimized portfolio allocation of ETFs based on their returns to risk performance in the context of the overall portfolio

Equity Analysis of Major Natural Resources firms

Equity Research Study with Faculty Advisor

- Carried out fundamental analysis of BHP Billiton & Rio Tinto
- Investigated the 'Chinese Iron Ore Floor' theory and analyzed its effect on Rio Tinto's earnings
- Compared the commodity specific and geographic specific diversification of Rio Tinto and BHP Billiton

Research into Metals and Mining industry

Commodities Research Project

- Conducted extensive research on the fundamentals and speculative factors affecting demand for Iron, Aluminum & Copper
- Evaluated concentration of market share and other supply factors for Iron ore, Aluminum & Copper
- Presented findings and report to Faculty advisor

Oil and Gas E&P Financial Modelling & Valuation

Independent Study Project

- Developed operating model for E&P companies incorporating information from 10-K and 10-Q filings
- Evaluated E&P companies using net asset value valuation and comparable company analysis
- Pitched stock recommendations to faculty advisor and members of Finance and Investment Club

LEADERSHIP EXPERIENCE

Finance and Investment Club

President

 Developed investment theses through fundamental research and creation of pro forma financial statements deriving an intrinsic value for each stock using DCF and Dividend Discount models

AIESEC at XX

President

• Started and led the school's first ever student-run internship and exchange program in collaboration with AIESEC XXXX

ACTIVITIES & LANGUAGES

Activities: Energy & Sustainability, Mentorship program at college, Volunteer work **Languages**: Fluent in Hindi

June 2014 December 2013

Northeast 2009-2013

Fall 2009-Spring 2013 Fall 2011, Spring 2012, Fall 2013, Spring 2013 Spring 2013-Present

Northeast 2013-Present

rtfolio

Northeast

Fall 2012

Northeast

Fall 2012

Northeast

Summer-Fall 2012

Northeast 2013-Present

Northeast

Fall 2011- Summer 2013

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Northeast

Spring 2013