

MARC SHMERLING

marc.shmerling@mba10.mcombs.utexas.edu
119 East 6th Street, Apt. 508 - Austin, TX 78701 • (773) 414 – 4400

EDUCATION

THE UNIVERSITY OF TEXAS AT AUSTIN, McCombs School of Business - Austin, Texas **May 2010**

Master of Business Administration, Full-Time Program

- Concentration in Finance; GPA [3.567]; GMAT [730]
- Member - Graduate Finance Association
- Teacher's Assistant for MBA Statistics Course

THE UNIVERSITY OF MICHIGAN, Rackham School of Graduate Studies – Ann Arbor, Michigan **May 2005**

Master of Science in Engineering

Concentration in Electrical Engineering; GPA [7.096/9.0 (Equivalent 3.75/4.0)]

THE UNIVERSITY OF MICHIGAN – Ann Arbor, Michigan **May 2003**

Bachelor of Science in Engineering

Concentration in Electrical Engineering
Minor in Applied Mathematics

EXPERIENCE

MBA INVESTMENT FUND, LLC – Austin, Texas **2008 – Present**

Portfolio Manager, Information Technology & Telecommunications Sector

- One of eighteen students selected through a formal application and interview process to actively manage value, growth, and fixed-income portfolios with total assets of approximately \$11.5 MM
- Analyzing macroeconomic environment, industry trends, and company-specific fundamentals; implementing investment recommendations based on findings

INVESCO AIM – Houston, Texas **Summer 2009**

Summer Analyst, Quantitative Analysis Group

- Evaluated research papers to discover new fundamental factors, tested their efficacy, and formulated code using FactSet's Formula Library Editor to integrate factors into the company library
- Back tested current Large-Cap Growth team's quantitative model using FactSet's Alpha Testing 3.0 and examined potential weaknesses
- Identified highly effective factors to be considered for implementation in Large-Cap Growth team's model; used S+ coding to filter out highly correlated and poor performing factors
- Developed new scripts in S+ to eliminate undesirable factors using several statistical processes to further narrow the list of potential factors
- Explored several weighting schemes for factors within super factors using Clarifi and FactSet's Multiple Regression feature in Alpha Testing 3.0
- Implemented changes into the Large-Cap Growth team's model; IC improved from 0.10 to 0.11 and top quintile returns improved from 7.6% to 8.1%
- Presented alterations to Large-Cap Growth team; model is now used by the team to determine the team's buy universe
- Experienced with: FactSet, Clarifi, and S+

MOTOROLA, INC. - Libertyville, Illinois **2005 – 2008**

Senior Electrical Engineer, Mobile Devices

- Pioneered development of new technology to be used in the production of multiple Motorola products
- Evaluated product performance against internally defined benchmarks; diagnosed performance drivers, and modified aspects of the product to improve the performance
- Oversaw production builds at factory in China; performed root cause analysis on failed production process

ADDITIONAL

- CFA Level II Candidate
- Yellow Belt certified in Six Sigma Processes
- Avid golfer; Volleyball – Back to back indoor league championships, Men's competitive finals
- **Citizenship:** United States