# **Education**

## University of Southern California, Marshall School of Business 2013-Present

Doctor of Philosophy in Finance and Business Economics

- Expected Graduation: May 2018
- Research Assistant to Dr. Kenneth Ahern

## Carnegie Mellon University, Tepper School of Business

2007-2011

Bachelor of Science in Business Administration, concentration in Finance

- Overall GPA: **4.0/4.0**, Graduated with University Honors
- Outstanding Academic Achievement Award—Graduated with highest GPA in graduating class
- Andrew Carnegie Scholar—Chosen as one of the top 40 Senior scholars by faculty
- Beta Gamma Sigma Scholar—Graduated in top 10% of class

# Professional Experience

## **Student Research Trainee,** Comptroller of the Currency Summer 2013

- Worked under Dr. Souphala Chomsisengphet on academic research projects pertaining to housing and mortgage-backed securities
- Used SAS to manipulate and examine large data sets
- Wrote detailed reports giving overview of financial data

#### Student Associate, The Ohio State University

Jan. 2013-May 2013

- Worked under Dr. Itzhak Ben-David on academic research projects
- Used SAS to process and manipulate data sets
- Used Stata to run regressions and analyze data
- Reviewed current academic literature to determine originality of research idea

## **Assistant Trader,** Susquehanna International Group Aug. 2011- Sep. 2012

- Worked on the Equity Options Sales desk, assisting traders in daily tasks
- Interacted with clients in the sale of options
- Completed a quantitative research project that resulted in the discovery of a potentially profitable trading strategy, with further application for increased profitability in market making
- Learned about options market making, including weekly training sessions

#### Asset-Backed Securities Summer Intern, PNC Capital Markets Summer 2010

- Created accounts receivable securitization models
- Created a proprietary system for evaluating the credit risk of large obligors
- Used Bloomberg analytical tools to perform quantitative analysis
- Completed periodic deal surveillance and analysis
- Evaluated market positions and strengths/weaknesses of competitors

#### Certifications

**Series 7**, General Securities Representative

Series 63, Uniform Securities Agent State Law

Series 55, Limited Representative—Equity Trader