
EDUCATION

University of California Santa Cruz, Santa Cruz, CA

- Master of Science in Applied Economics and Finance (Expected June 2017)

The College of William and Mary, Williamsburg, VA

- Bachelor of Arts in Economics, Minor in History (2012)

PROFESSIONAL EMPLOYMENT

Associate Economist II – **Moody’s Analytics**, West Chester, PA (Jun 2015 - Aug 2016)

- Develop and perform economic and statistical modeling, database management, forecasting, and programming, with additional focus on regional business cost and living cost change over time, with analysis quoted in the New York Times ([Article Reference](#))
- Test and deploy econometric models in a web-based platform
- Collaborate with senior staff on consulting projects involving the development, deployment, and testing of models for loss forecasting and stress testing solutions
- Interface directly with clients to provide training, explain models and output, respond to inquiries, and address additional reporting requests
- Produce near copy-ready written analysis and reports (e.g.: [Appendix B: p. 31](#), [Arizona: p.76](#))

Associate Economist I – **Moody’s Analytics**, West Chester, PA (Aug 2013 - Jun 2015)

- Conduct in-depth research and forecasting for state and metropolitan economies
- Utilize STATA skills: data management, variable transformations, estimation of models
- Perform spreadsheet analysis and programming for data transformation and estimation
- Contributed to Moody’s live commentary website
- Work directly with clients to respond to requests and inquiries and to produce scheduled customized products. Collect and interpret data for clients.

Economics Intern – **ARTBA**, Washington, D.C. (Sep 2012 - Jul 2013)

- Performed transportation related data research and funding analysis on current market conditions, economic and policy reports, and other key economic indicators

SOFTWARE PROFICIENCIES AND RELEVANT COURSEWORK

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| ➤ Stata, EViews, R, Python, FAME | ➤ Corporate Finance |
| ➤ Microsoft Office Suite | ➤ Micro/Macro Economics |
| ➤ Cross Section/Time Series Econometrics | ➤ Financial Engineering |

PUBLICATIONS, AWARDS, ACTIVITIES

- Coauthor: “Real-Time Forecasting Revisited: Letting the Data Decide,” Business Economics, February 2013, Volume 48, pp 8–28
 - Edmund A. Mennis Contributed Paper Award, National Association for Business Economics
 - Presented at the 2012 NABE Annual Meeting in New York, October 16, 2012.
- Santa Cruz Water Polo 2016 - 2017; William and Mary Water Polo, 2008 - 2012
- Eagle Scout, Boy Scouts of America