

Jack C. Stubblefield

stubblej@umich.edu
(772) 678-9128

Current Address:
624 Church Street, Apt. 207A
Ann Arbor, MI 48104

Permanent Address:
1753 SW Laredo Street
Palm City, FL 34990

EDUCATION

University of Michigan

Master of Science in Quantitative Finance and Risk Management

Ann Arbor, MI

Sept. 2018 – Dec. 2019

- Coursework: Numerical Methods with Financial Application, Stochastic Processes, Data Science in Python, Statistics for Financial Data, Advanced Financial Mathematics I & II, Analysis for Finance
- Cumulative GPA: 3.33/4.00

Vanderbilt University

Bachelor of Arts: Double Major in Mathematics and Economics

Nashville, TN

Aug. 2014 – May 2018

- Cumulative GPA: 3.52/4.00

EXPERIENCE

Eco-Energy, LLC

Natural Gas Intern

Franklin, TN

Jan. – July 2018

- **Gas Scheduling:** Monitored flows and managed natural gas cuts; actualized and pathed nominations for accounting
- **Data Analysis:** Created and updated spreadsheets in Excel to capture data and streamline daily operations; tracked natural gas usage on multiple pipelines to prevent penalties

Weise Capital & Risk Advisors

Intern

Nashville, TN

May – Aug. 2017

- **Data Analysis:** Developed models to explain daily changes in options prices; analyzed data of daily prices from May 2007 through April 2017 to determine appropriate data set to model options prices
- **Programming:** Generated regression models and graphics of results with Python and created large Excel spreadsheet for comparison of investment strategies to show to potential clients

Money Management Service, Inc.

Intern

Birmingham, AL

May – June 2016

PROJECTS

Benefits of Buying Put Options Significantly Below Strike Price

- Compared two investment strategies over a 100-month period with randomly generated fluctuations in stock price; modeled how a recession would affect the returns on the two strategies

Factors that Determine the Outcome of San Antonio Spurs Games

- Tested box score statistics and salary differences between the Spurs and their opponents to see which combination of variables would best predict the Spurs' wins and losses for the next season

CERTIFICATIONS & SKILLS

Bloomberg Market Concepts, MATLAB, R, Python, Mathematica, Microsoft Office Suite

ACTIVITIES

Bloomberg Trading Challenge

Team Member

Ann Arbor, MI

Jan. – Apr. 2019

Mayfield Living Learning Community Project (Love of the Game)

Treasurer

Nashville, TN

Aug. 2015 – May 2017

Vanderbilt Women's Basketball Team

Male Practice Squad

Nashville, TN

Oct. 2015 – Aug. 2016