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## Education and Coursework

### ▪ Top 10 in National High School

Suburb, State, Dates Attended: 2009-2013

Relevant Courses: Financial & Managerial Accounting, Macroeconomics, Microeconomics, Corporate Finance, Principles of Banking & Finance, Financial Engineering & Risk Management, Single and Multi-Variable Calculus, Differential Equations, Linear Algebra, Discrete Mathematics, Probability & Statistics, C++ & MATLAB

- 44 Local University Credits
- 16 Community College Credits
- 2010-2012: AP Exams: 20, Average Score: 4.75/5.00
- Cumulative HPA: 5.51/6.00, Class Rank: 5 / 328, County Rank: 27 / 12574
- ACT: Composite: 35 / English: 35 / Reading: 35 / Science: 35 / Math: 35 / Writing: 11

### ▪ University of Pennsylvania (Roy & Diana Vagelos Life Science & Management Program)

- Wharton School: Concentrations: Finance, Statistics (Class of 2017)
- College of Arts & Sciences: Major: Molecular Biology Minor: Mathematics, Computer Science
- Cumulative GPA: 4.0 Wharton / 4.0 CAS

## Professional Certifications

### ▪ 2012: Professional Risk Manager (PRM) Certification

- The PRM designation is an independent validation of skills and commitment to the highest standard of professionalism, integrity, and best practices within the risk management profession. It consists of four rigorous exams in the areas of finance, risk management, case studies and ethics, and mathematical foundations of risk management.

## Awards

- 2010: National Advanced Placement Scholar
- 2011, 2012, 2013: United States Biology Olympiad Semifinalist (Top 100 in US)
- 2011, 2012: FBLA Palm Beach County & Florida Competition in Business Calculations 1st Place
- 2012: Fort Lauderdale and Max Planck Brain Bee Competition Winner
- 2012: USA National Brain Bee (Top 2 in 6 Events, Top 10 Overall)
- 2012: 1<sup>st</sup> Place Palm Beach County Science Fair
- 2012: Congressional Award Gold Medal
- 2012: Questbridge Fein Fellow, College Prep Scholar, and College Match Finalist

## Extra-Curricular Activities

- 2009 - Present: Florida Business Leaders of America (Vice President)
- 2009 - Present: Biology Olympiad Club (Founder and Co-President)
- 2009 - Present: Mu Alpha Theta member: Calculus Team and Statistics Team
- 2010 - Present: High School Varsity Tennis (2010-2012 District Champions / Team Captain)
- 2010 - Present: NSTEP Study Buddy Tutoring: Mathematics tutoring for disadvantaged children (>600 hours)
- 2011 - Present: Science National Honors Society (Founder and President)
- 2011 - Present: Finance Club (Founder and Co-President)

## Summary of Skills

- Intermediate Proficiency in MATLAB, SPSS, Java, and C++ / Expert Proficiency in Microsoft Office and VBA
- Spanish: Intermediate Level / Russian: Beginners Level

## Work History

Eng. Company  
**Bookkeeper**  
Suburb, State

January 2009 to Present