

# ANONYMOUS

Street • City, State ZipCode • ###-###-#### • email@university.edu

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## EDUCATION

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### EMORY/GEORGETOWN/VANDERBILT

#### *Master of Science in Mathematics and Statistics*

- GPA: 3.89
- Teaching Assistant: Calculus I, Calculus II, Linear Algebra

City, State  
August 2012 – Present

### TOP FIVE ENGINEERING

#### *Bachelor of Science in Applied Mathematics*

- Dean's List: 7 semesters
- Teaching Assistant: Physics I

City, State  
August 2007 – March 2012

### TOP FIVE ENGINEERING

#### *Study Abroad Program*

Somewhere, France  
May 2009 – August 2009

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## EXPERIENCE

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### BIG 4

#### *Specific Group Summer Program*

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City, State  
August 2013

### SMALL DATA MINING CONSULTING FIRM

#### *Summer Analyst*

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City, State  
May 2013 – August 2013

### Top Five Engineering INDUSTRIAL AND SYSTEMS ENGINEERING DEPARTMENT

#### *NCAA Basketball: A Logistic Regression/Markov Chain Model*

- Collected and analyzed data on Division I college basketball teams
- Investigated new factors to improve accuracy of NCAA basketball rankings and Final Four bracket models
- Assessed game data such as point spread and game location to predict day-to-day rankings for all Division I basketball teams over a fifteen year period
- Created a talent score for all college teams in order to develop an algorithm for predicting future point spreads for select matchups

City, State  
August 2011 – May 2013

### NON-PROFIT

#### *Summer Intern*

- Compiled and evaluated statistics on National Institutes of Health funding towards research on male and female specific diseases over a ten year period
- Analyzed data illustrating disparities in health policy between men and women in order to support various policy initiatives

City, State  
May 2011 – August 2011

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## SKILLS

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**Software:** Microsoft Office, Excel, C++, Java, Matlab, R, SAS

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## LEADERSHIP

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### TOP FIVE ENGINEERING CREW

#### *Recruitment Advisor*

- Assisted and became acquainted with high school rowing prospects
- Provided guidance and advice to incoming freshman concerning college life and balancing coursework with rowing

City, State  
January 2008 – May 2009

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## HONORS/ACTIVITIES

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**Top Five Eng. Crew:** Placed 3<sup>rd</sup> at the Dad Vail Collegiate National Championship Regatta  
**Test Scores:** SAT: 800/650 GRE: 170/153 GMAT: 740 (97<sup>th</sup> Percentile)  
**Affiliations:** Top Five Eng. Newspaper, American Mathematical Society, American Institute of Aeronautics and Astronautics,  
**Community Service:** Presidential Volunteer Service Award: Over 300 hours served  
**Interests:** Sports Betting, Mock Trading, Rock Climbing, Intramural Basketball