

Robert W. Darwin
3344-101 Hillsborough Street
Raleigh, NC 27607
(336)953-7693
rwdarwin@ncsu.edu

Objective: To find a position in industry that will allow me to combine my skills in economics, mathematics, and statistics.

Education:

- PhD Economics (expected 2010), North Carolina State University
- GGPA 3.5/4.0
- B.S., Applied Mathematics, North Carolina State University, with honors, summa cum laude, valedictorian, May 2006
- B.S., Economics, North Carolina State University, summa cum laude, valedictorian, May 2006
- UGPA 4.0/4.0
- Applied Mathematics GPA 4.0/4.0
- Economics GPA 4.0/4.0

Work Experience:

- Graduate Research Assistant, July 2007 – Present
 - Implementing models to estimate temperature for cities who have weather futures traded on the Chicago Mercantile Exchange
- Intern, Sandia National Laboratories, May 2004 - July 2004
 - Developed programming code to solve linearly constrained optimization problems in mathematics.
 - Gained experience using PowerPoint to develop a professional poster.
- Undergraduate Research Assistant, Mathematics Department, North Carolina State University, September 2002 - December 2004
 - Worked with faculty and graduate students conducting academic research.
 - Gained experience programming with C++ and Python programming languages.

Honors, Awards, Prizes:

- Graduate School:
 - Andrews Fellowship Recipient for Graduate Studies at NC State, 2006-2007
 - Given to the top entering PhD student in the entire graduate school
- Undergraduate:
 - Wall Street Journal Student Achievement Award, 2006
 - John W. Cell Mathematics Scholarship Recipient, 2005-2006
 - Carey Mumford Mathematics Scholarship Recipient, 2004-2005

Relevant Courses Taken:

- PhD core courses in Microeconomics, Macroeconomics, and Econometrics
- Time Series Econometrics
- Industrial Organization I
- Introduction to Probability and Stochastic Processes
- Computational Economics and Econometrics
- Industrial Organization II (Spring 2008)
- Microeconometrics (Spring 2008)
- Computational Methods in Economics and Finance (Spring 2008)

Talents and Skills:

- Unique problem-solving skills
- Strong quantitative skills
- Strong communication skills
- Knowledgeable of C++, MATLAB programming languages
- Proficient in Microsoft Word, Excel, and PowerPoint