

*"They can kill you, but the legalities of eating you are quite a bit dicier" - David Foster Wallace*

## Education

- 2007–present **MS, Mathematics (expected 2008)**, *University of Illinois at Chicago, Chicago, IL.*
- 2006–2007 **Graduate Study**, *Michigan State University, East Lansing, MI.*
- 2001–2006 **BS, Mathematics with High Distinction**, *University of Illinois at Urbana-Champaign, Urbana, IL.*

## Experience

### Research

- 2007 **Independent Summer Research**, *Urbana, IL.*
  - Studied approximations of functions in  $L_p$  spaces for  $0 < p < 1$
  - Supervised by Richard S. Laugesen
- 2005 **Undergraduate Research Course**, *Urbana, IL.*
  - Studied invariant polynomials in several complex variables on subgroups of the unitary group
  - Supervised by Bruce Reznick and John P. D'Angelo

### Teaching

- 2007–present **Graduate Teaching Assistant**, *University of Illinois at Chicago.*  
Supervised an online section of Beginning Algebra
- 2006–2007 **Graduate Teaching Assistant**, *Michigan State University.*  
Created and taught stand-alone courses in Business Calculus and Mathematics for Teachers
- 2004–2006 **Undergraduate Teaching Assistant**, *University of Illinois at Urbana-Champaign.*  
Taught a discussion section for Calculus I

## Languages

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|-----------|---------------------------|---|
| Icelandic | <b>reading proficient</b> | <i>language classes taken at Háskóla Íslands, Reykjavík</i> |
| Italian   | <b>reading proficient</b> | <i>language classes taken at University of Illinois</i>     |

## Computer skills

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| Math Packages | Mathematica, Matlab | Programming Languages | Java, C++ |
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## Other Interests

I also enjoy travel, music, and good food and wine.