

Todd Metcalfe

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Education:

MS in Agricultural and Applied Economics, August 2006, **Virginia Tech**, Blacksburg, Va, **GPA: 3.62**

- **Thesis:** Modeling Farm-Level Costs of the Yield Reserve Program
- **Publication:** With Darrell Bosch, James Pease, Mark Alley, and Steve Phillips, "Yield Reserve Program Costs in the Virginia Coastal Plain." *Agricultural and Resource Economics Review*, October 2007, p. 197-212.

BA in Economics, May 2003, **University of Maryland**, College Park, Md, **GPA: 3.16**, Major GPA: 3.69

- **Quality Enhancement Systems & Teams (QUEST) Program:** One of 45 students selected to participate in a 3-year program focused on skill building in team problem solving, data analysis, cross-functional collaboration, process improvement, project management and customer satisfaction.
- **Hinman CEOs Program:** One of 100 students selected to participate in first of its kind living-learning entrepreneurship program that promotes the creation and growth of start-up ventures.

Work Experience:

Virginia Tech, Ph.D. Student and Graduate Research Assistant 1/2008 to present

Masters student and Graduate Research/Teaching Assistant 8/2004 to 8/2006

- Analyzed proposed policy instrument for addressing water pollution
- Performed economic and statistical analysis on crop, weather, and fertilizer data
- Graded subjective examinations

Legislative Aide, Councilman S.G. Samuel Moxley 9/2006 to 1/2008

Internship, Councilman S.G. Samuel Moxley 6/2005 to 8/2005

- Analyze legislative issues regarding Baltimore County as requested
- Work with constituents to resolve issues involving Baltimore County Government
- Represent Councilman at community meetings

CCTS, University of Baltimore, Administrative Assistant 2/2004 to 8/2004

- Carried administrative tasks, including training event planning, customer billing, and filing
- Evaluated non profit finance database solutions

Kelly Services, "Consultant" Legg Mason 11/2003 to 1/2004

- Updated and modified HTML files
- Performed data entry tasks

United Parcel Service, Burtonsville MD, Package Sorter 6/2003 to 11/2003

Articulation Innovations, LLC, Hinman CEOs Entrepreneur Program 2/2003 to 5/2003

- Performed research and analysis on the Dental Articulation market
- Created a Marketing Plan to pursue sale of company

Atmel Corporation, Columbia MD, Engineering Design Technician 8/2001 to 1/2002

- Developed design process using Silicon Ensemble for Standard Cell designs
- Scripted in Perl to maintain data libraries

5/2002 to 8/2002

- Developed design process using Silicon Ensemble for Standard Cell designs
- Programmed in Perl and C to implement and maintain the design process

Computer Skills:

Programming: C, C++, Perl, HTML, PHP

Software: Windows, Unix, and Mac OSs, MS Office, Access, Front Page, Adobe Photoshop, SPSS, SAS