

# Jesse A. Blocher

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CONTACT INFORMATION	Finance Area, Kenan-Flagler Business School University of North Carolina - Chapel Hill Campus Box 3490 McColl Building Chapel Hill, NC 27599-3490 USA	<i>Voice:</i> (919) 257-0388 <i>E-mail:</i> jesse_blocher@unc.edu <i>Web:</i> <a href="http://www.unc.edu/~jabloche">http://www.unc.edu/~jabloche</a>
RESEARCH INTERESTS	<b>Financial Economics: Empirical Asset Pricing, Intermediaries</b> Subfields: Institutional Investors, Market Interconnectedness, Liquidity, Securities Lending, Social and Financial Networks	
EDUCATION	<b>University of North Carolina - Chapel Hill</b> , Chapel Hill, NC USA Ph.D., Business Administration - Concentration in Finance, May 2012 <b>Massachusetts Institute of Technology</b> , Cambridge, MA USA M.S., Chemical Engineering Practice, September 1998 <b>Virginia Tech</b> , Blacksburg, VA USA B.S., Chemical Engineering, May 1997	
WORKING PAPERS	<b>Contagious Capital: A Network Analysis of Interconnected Intermediaries</b> (2011) by Jesse Blocher (Job Market Paper) <ul style="list-style-type: none"><li>• Presented at the 2011 Financial Research Association meeting in Las Vegas</li><li>• Winner of Financial Research Association Michael J. Barclay Award for best solo-authored paper by a young scholar (Ph.D. student or Assistant Professor with Ph.D. in last three years)</li><li>• Presented at the 2011 Washington University Olin School of Business Corporate Finance Conference Ph.D. Poster Session</li></ul> <b>Connecting Two Markets: An Equilibrium Framework for Shorts, Longs and Stock Loans</b> (2011) by Jesse Blocher, Adam V. Reed and Ed Van Wesep <ul style="list-style-type: none"><li>• Revise and Resubmit at the Journal of Financial Economics</li><li>• Presented at the 2011 Western Finance Association meetings in Santa Fe.</li></ul> <b>The Long and the Short of it: Evidence of Year-End Price Manipulation by Short Sellers</b> (2011) by Jesse Blocher, Joseph Engelberg and Adam V. Reed <ul style="list-style-type: none"><li>• Winner of BNP Paribas Hedge Fund Center at Singapore Management University research award.</li><li>• To be presented at 2012 American Finance Association meetings in Chicago.</li></ul>	
AWARDS	Winner of the Shmuel Kandel Award (Outstanding North American Ph.D. Student in Financial Economics), The Utah Winter Finance Conference, 2012 AFA Travel Award, 2010. Keith and Helen Rumbel Scholarship, 1998, MIT Commonwealth Scholar, 1997, Virginia Tech	

ACADEMIC  
EXPERIENCE

**Duke Network Analysis Center**, Durham, NC USA

*Affiliate*

**Fall 2009 to present**

**University of North Carolina**, Chapel Hill, NC USA

*Research Assistant - Jennifer Conrad*

**August 2007 to present**

- Developed Regime Switching model in MATLAB to examine emerging market interlocks
- Wrote Perl program to automatically retrieve Mergers & Acquisitions data from online website ( 25K records)

**Massachusetts Institute of Technology**, Cambridge, MA USA

*Teaching Assistant - T. Alan Hatton*

**Spring Semester 1998**

TEACHING

Undergraduate

- Advanced Corporate Finance, Summer 2010. Teacher Rating 4.2/5
- Corporate Finance, Spring 2012 (scheduled)

MBA

- UNC Kenan-Flagler EMBA and ONEMBA (Global) Programs (Fall 2009-present) Team Building Coach and Facilitator. Rating 4.9/5

PROFESSIONAL  
EXPERIENCE

**TIAA-CREF**, Charlotte, NC USA

*Advice Development Manager*

**March 2005 to July 2007**

- Supervised a team of 16 developers building and maintaining multiple automated financial advice delivery platforms
- Responsible for project budgeting, estimation and delivery in coordination with individual project managers
- Responsible for annual hardware budget of \$1M
- Full hiring, firing, and performance review responsibility

**Charlotte-Mecklenberg Schools**, Charlotte, North Carolina USA

*Math Teacher*

**August 2003 to December 2004**

- Taught AP Calculus BC, Algebra II, and Geometry
- Received top rating by principal based on classroom observation

**Accenture**, Charlotte, NC USA

*Consultant*

**November 1998 to July 2003**

- Programming work on J2EE project implementations at DuPont and Bank of America
- Developed business cases and strategic implementation plans for large software projects for clients such as DuPont, Glaxo-Wellcome, and International Paper

TECHNICAL SKILLS      Data Analysis: MATLAB, SAS (advanced); R, Stata (intermediate)  
Programming: SQL, Perl, UNIX shell scripting, Java, C  
Operating Systems: OSX, Linux, other UNIX variants, Microsoft Windows

CITIZENSHIP      USA

REFERENCES      Jennifer Conrad      Adam Reed  
Professor of Finance      Associate Professor of Finance  
UNC-Chapel Hill      UNC-Chapel Hill  
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Assistant Professor of Finance      Professor of Finance  
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