

# David Paymar Masad

David.Masad@gmail.com

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**Education**     **The University of Chicago**, Chicago, IL  
June 2009: BA - Economics; Minor - Near Eastern Languages and Civilizations  
GPA: 3.64/4.0, Dean's List 2005-2009

**George Mason University**, Fairfax, VA  
2011-2012: Department of Computational Social Science

**Publication**     *Herd Privacy: Modeling the spillover effects of privacy settings on social networking sites.*  
Presented at the Computational Social Science Society of America Annual Conference  
October 2011: Santa Fe, NM

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**Employment**     **Federally Funded Research and Development Center**, VA  
Research Assistant, June 2009 - Present

- Work on teams conducting policy studies to collect and analyze quantitative and qualitative data, and brief results and recommendations to Department of Defense.
- Design, evaluate and implement econometric models for trend analysis and forecasting.
- Refined and executed microsimulation model using million-plus record database.
- Introduced computational techniques for rapid data acquisition from online databases.

**University of Chicago — Networking Services and Information Technology**, Chicago, IL  
Computing Assistant, October 2005 - June 2009

- Provided computing support to University community.
- Aided computer lab guests to use software and equipment.

**United States Marine Corps — Officer Candidate School**, Quantico, VA  
Officer Candidate, June - August 2008.

- Successfully graduated from course evaluating leadership ability under intense stress.
- Trained extensively in tactical decision-making practical applications.

**CSP-Mobile GmbH**, Gronau, Germany  
Game Designer, October 2004 - March 2005

- Created design documents for the development of mobile games.
- Coordinated international team throughout the development cycle.
- Pioneered company's new development concepts.

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<b>Skills</b>	<b>Programming</b>	<b>Software</b>
	<ul style="list-style-type: none"><li>• Python</li><li>• Java</li><li>• C/C++/C#</li><li>• Web scraping, natural language processing</li></ul>	<ul style="list-style-type: none"><li>• R, Stata, SPSS</li><li>• ArcGIS</li><li>• Microsoft Office</li><li>• SQL Databases</li></ul>

**Languages:** Hebrew (fluent), Arabic (1 year)

**Please contact for full resume.**