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OBJECTIVE	Seeking a research internship position for summer 2010..	
EDUCATION	<p>Ph.D., Informatics & Computer Science, <i>University of California, Irvine</i>, Current GPA: 4.0/4</p> <p>M.Sc., Software Engineering, <i>Sharif University of Technology</i>, GPA:18.87/20 (1st Rank in cumulative GPA among M.Sc. students graduated 2006)</p> <p>B.Sc., Software Engineering, <i>Iran University of Science & Technology</i> (1st Rank in cumulative GPA among B.Sc. students, 2002-2003)</p>	<p>2006 – 2011 (Expected)</p> <p>2004 – 2006</p> <p>1999 – 2003</p>
EXPERIENCES	<p>Research Intern, Microsoft Research (ISRC Group) On improving search results rankings using 2-stage smoothing bigram language models. The goal was to find a ranking algorithm with higher accuracy in terms of NDCG values compared to BM25.</p> <p>Research Intern, Microsoft Research (ISRC Group) On clustering web documents using bigram language models. The goal was the application of 1-stage smoothing bigram language models for online clustering by reducing the document vector size.</p> <p>Research Assistant, UC Irvine On developing a Trust Management Tool for Wikis. The goal is to locate high-quality content in wiki pages using several parameters such as reputation of content contributors. User reputation is estimated according to users' editing behavior patterns in the past.</p> <p>Teaching Assistant, UC Irvine Teaching assistant for Software Engineering, Software Architectures, Social Aspects of Computing courses.</p> <p>Research Intern, Linkoping Universitet, Sweden On Trust Management in Distributed and Dynamic Environments</p> <p>Research Assistant, Sharif University of Technology On Security in Pervasive Computing Environments</p> <p>Software Developer, Idenegar Company Database administration and Development of an Accounting System</p> <p>Teaching Assistant, Iran University of Science and Technology Teaching assistant for Algorithm Analysis & Discrete Mathematics courses</p>	<p>Summer 2009</p> <p>Summer 2008</p> <p>Summer 2007 – Present</p> <p>Fall 2007 – Spring 2007</p> <p>March 2006 – April 2006</p> <p>Fall 2005 – Summer 2006</p> <p>Fall 2002 – Fall 2004</p> <p>Winter 2003 – Spring 2003</p>
PUBLICATIONS	<ul style="list-style-type: none"> • S. Javanmardi, C. Lopes and Pierre Baldi, Modeling User Reputation in Wikipedia, submitted to Journal of Statistical Analysis and Data Mining. • S. Javanmardi, C. Lopes and Pierre Baldi, Understanding Wikipedia, submitted to World Wide Web Conference. 	

- **S. Javanmardi**, C. Lopes and Pierre Baldi User Contribution and Trust in Wikipedia, *Proceedings of the 5th International Conference on Collaborative computing: Networking, Applications and Worksharing*, Washington DC, USA, 2009.
- Y. Ganjisaffar, **S. Javanmardi**, C. Lopes, Using User Reviews to Improve Search in Wikipedia, SIGIR 2009 Workshop on Search in Social Media, Boston, USA, 2009.
- Y. Ganjisaffar, **S. Javanmardi**, C. Lopes, Leveraging Crowdsourcing Heuristics to Improve Search in Wikipedia, to appear in Proceedings of the 5th International Symposium on Wikis and Open Collaboration (WikiSym), Florida, USA, 2009.
- Y. Ganjisaffar, **S. Javanmardi**, C. Lopes, Review-based Ranking of Wikipedia Articles, Computational Aspects of Social Networks, 2009.
- Y. GanjiSaffar, **S. Javanmardi**, S. Grant and C. Lopes, A Wiki based Data Sharing Platform, *Proceedings of the 4th International Conference on Collaborative computing: Networking, Applications and Worksharing*, Orlando, USA, 2008.
- **S. Javanmardi** and C. Lopes, Modeling Trust in Collaborative Information Systems, *Proceedings of the 3rd International Conference on Collaborative computing: Networking, Applications and Worksharing*, New York, USA, 2007.
- **S. Javanmardi**, M. Amini and R. Jalili, An Access Control Model for Protecting Semantic Web Resources, *Proceedings of the 2nd International Semantic Web Policy Workshop*, Athens, GA, USA, 2006.
- **S. Javanmardi**, M. Amini, R. Jalili, and Y. Ganjisaffar, SBAC: Semantic Based Access Control, *Proceedings of the 11th Nordic Workshop on Secure IT-systems, Linkoping*, Sweden, 2006.
- **S. Javanmardi**, H. Hemmati, and R. Jalili, An Access Control Framework for Pervasive Computing Environments, *Proceedings of the 2006 World Congress in Computer Science Computer Engineering, and Applied Computing*, Las Vegas, Nevada, 2006. USA.
- NSF fund for the project “Development of Trust Management Systems for Cyber Infrastructures”, granted by NSF, January 2007– Present.
- Travel grant from CollaborateCom Conference, November 2009.
- Travel grant from Microsoft Research to attend GHC, September 2009.
- Travel grant from NSF to attend CRA-W, June 2009
- Butterworth award for Development of Secure e-Passports based on Smart Cards, Spring 2007.
- PhD admission and Fellowship offer for three years from University of California, Irvine, 2006.
- **1st Rank** in cumulative GPA among M.Sc. students of the Computer Engineering department, Sharif University of Technology, Summer 2006.
- **1st Rank** in cumulative GPA among B.Sc. students of the Computer Engineering department, Iran University of Science & Technology, 2002–2003.

HONORS AND AWARDS

SELECTED ACADEMIC PROJECTS

WTMS: Wikipedia Trust Management System

A tool for estimating the reputation of Wikipedia users based on their edit patterns.

Wikipedia Event Extractor

A tool for extracting users’ contributions in Wikipedia.

Wikipedia Content Quality Estimator

A tool for measuring quality of Wikipedia articles based on the reputation of contributors to the articles.

A Clustering Engine for Microsoft Help Documents

A tool for clustering Microsoft help documents based on unigrams and bigrams in the text.

TECHNICAL SKILLS

Programming Languages

Java, C# ,C/C++, BASH Scripting

Environments, Tools & Frameworks

GNU/Linux, Vim, Eclipse Platform, .Net Framework , Jena Semantic Web Framework, Matlab, Javacard

Web Technologies

JSP, XML, CSS, XSLT, Javascript

Database Systems

MySQL, Microsoft SQL Server, Berkeley DB