Jodi Schneider

Digital Enterprise Research Institute IDA Business Park Galway, IRELAND <u>http://jodischneider.com</u> Citizenship: USA; unrestricted work permit in Ireland.

EDUCATION

Nov 2013 Ph.D. in Informatics (Social Web & Linked Data), DERI, National University of Ireland, Galway

- August 2008 M.S. in Library & Information Sciences, University of Illinois, Urbana-Champaign, IL
- May 2002 M.A. in *Mathematics*, minor in Computer Science. University of Texas at Austin, Austin, TX Master's Report: Modeling Traffic Flow with PDE's.
- May 1998 B.A. in Liberal Arts (Great Books curriculum), St. John's College, Annapolis, MD

TEACHING & RESEARCH POSITIONS

- 2010-2013 *Ph.D. student*, Digital Enterprise Research Institute, National University of Ireland, Galway Conducted research on argumentation in the Social Semantic Web. Wrote research papers, presented at international conferences. Served on World Wide Web Consortium groups. Managed small team of annotators.
- 2009-2010 Web Librarian, Appalachian State University, Boone, NC
 Designed multi-search interface. Wrote article on self-surveillance for ASIST Bulletin. Presented about semantic web and libraries. Created performance goals for and evaluated Web technicians. Convened committees and built consensus. Evaluated and implemented new technologies.
- 2007-2008 *Teaching Assistant*, Department of Library & Information Science, UIUC, Urbana-Champaign, IL Teaching assistant for Computer Science with Python, taught via distance learning. Provided personalized assistance. Class met weekly in IRC, with audio lecture and discussion forums.
- 2001, 2002 *Instructor*, Center for Talented Youth, South Hadley, MA Designed and taught intensive three-week history of math program to gifted 5th and 6th graders. Adapted curriculum to gifted, learning disabled students. Supervised TA. Wrote evaluations.
- 2001-2002 Assistant Instructor, Department of Mathematics, University of Texas at Austin, Austin, TX Instructor of record for Precalculus and Emerging Scholars Program Calculus Workshop. Taught classes of 18-40 students. Chosen (twice) for competitive teaching positions.

OTHER POSITIONS

- 2005-2008 Science Library Specialist, Amherst College, Amherst, MA
 Managed service desk, open 99 hours per week. Hired, trained and supervised 12 students.
 Constructed information architecture, championed usability, and created pages for library
 website. Provided exceptional service to faculty, including digitization and course pages. Chose
 software, prepared documentation, offered library-wide support. Contributed to College policy.
- 2003-2005 Bookseller and Gift Buyer, Odyssey Bookshop, South Hadley, MA Managed art supply, school supply, stationery, magazine and gift departments. Established datadriven inventory system. Customer service agent. Introduced authors, selected books for events.
- 2002-2003 Actuarial Analyst, MassMutual Life Insurance Company, Springfield, MA Analyzed demographic data. Co-designed and tested Visual Basic program to enhance and expedite data analysis. Produced actuarial analyses and reports. Passed two actuarial exams.

COMPUTER SKILLS

Linux, OS X, UNIX, Windows. RDF, OWL, SPARQL. HTML, CSS, Python, LaTeX. XML, XSLT, XSL-FO.