

JILLIAN E. KOZYRA

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EDUCATION

M.A. Central and Eastern European Studies, Autumn 2012

Uniwersytet Jagiellonski, Krakow, Poland
Overall GPA: 4.8/5.0; Thesis Grade: 5.0/5.0

B.A. Computer Science and B.A. Russian Studies, May 2010

New York University, New York, NY
Overall GPA: 3.4/4.0

Summer Studies in Mathematics, Summer 2004

Stanford University, Stanford, CA
Overall GPA: 3.7/4.0

EXPERIENCE

StableRenters, New York, NY

Chief Technical Officer/Co-Founder, February 2012 – Present

- Lead developer and technology adviser for application which utilises statistical and user-generated data to rate landlords and rental properties in New York City
- Technologies used include Ruby on Rails, Ruby, MySQL, Javascript/Ajax, UNIX and HTML/CSS

Courant Institute of Mathematical Sciences - NYU, New York, NY

Software Developer and Undergraduate Researcher, May 2008 – September 2011

- Developed a linguistics web application called Syntactic Structures of the World's Languages to enable the comparison and analysis of linguistic properties across languages
- Presented project at conferences in the U.S. and Canada
- Technologies used include Ruby on Rails, Ruby, MySQL, Javascript/Ajax, R, and HTML/CSS

Teaching Assistant, January 2008 – December 2009

- Aided students in computer science classes (Java and Python) in a lab and ran study sessions
- Reviewed and graded home assignments

IBM, Raleigh, NC and remotely from home

Extreme Blue Technology Intern, May 2009 – December 2009

- Developed an internal platform that enables flexible and cost effective deployment of emerging technologies (specifically web applications) with a publicly-deployed portal to allow parties to test and rate applications
- Used IBM Developer Cloud and RC2 Cloud as platforms on which to deploy applications
- Technologies used include Ruby on Rails, Ruby, MySQL, UNIX, HTML/CSS and virtualisation

24/7 Real Media – New York, NY

Technology Intern, May 2008 – August 2008

- Created framework for QuickTest Professional (QTP) to automate functional testing of product
- Used UNIX and Visual Basic Script

SKILLS

- Microsoft Windows, Mac OS, and UNIX proficient
- Programming skills: experienced in Ruby on Rails, Ruby, SQL, Javascript/Ajax, JQuery, Prototype, and CSS/HTML programming; proficient in Java, C, and Python; knowledge of R and MATLAB
- Language skills: English (native), Russian (proficient), Polish (basic)

ACTIVITIES

- Women in Computing Club (WinC) – Treasurer (2008-2010) and Undergraduate Chair (2007-2009)

HONORS

- NYU Slavic Award for Excellence, 2008, for achievement in Slavic languages/literature
- NYU Dean's List, 2007-2010