jrobertwells
software developer

about
New York, NY
jrobertwells.com

(512) 922-3599
jrwells10@gmail.com

github.com/jrwells
+RobertWells10

programming
Ruby, JavaScript
Python, Java, Obj-C
HTML/CSS, PHP

software
Git, SVN, Mercurial
Xcode, Eclipse
Visual Studio

other activities
Wash. Univ. Lacrosse
St. Stephen's Drumline
St. Stephen's Lacrosse

interests

web application development, entrepreneurship, peer-to-peer, distributed computing, pattern recognition, natural language processing, artificial intelligence, computer simulation, ever better organizations

work experience

05-08, 2015 **Undercurrent - New York, NY**   Full Stack Developer
Built Ruby and Node API interfaces for HolacracyOne's GlassFrog platform and designed software for ever better organizations.

06-08, 2013 **Caringo Inc - Austin, TX**   Software Development Intern
Designed and implemented the server-side of an HTTP communication platform using Python.

08-12, 2012 **Washington University - St. Louis, MO**   Teaching Assistant
Instructed students in lab and graded assignments for CSE 131, an introductory computer science course.

06-08, 2011 **Selenium LTD - Austin, TX**   Lab Intern
Worked on the development of a chemiluminescence test for their selenium coating technology.

06-08, 2010 **ESO Solutions - Austin, TX**   Quality Assurance Intern
Tested software which helps emergency first-responders connect more rapidly to hospitals.

education

2010–2014 **B.S. in Computer Science**   Washington University in St. Louis, St. Louis, MO
Topics included: Object-Oriented Software Development, Systems Software, Rapid Prototype Development, and Creative Programming.

2006-2010 **High School**   St. Stephen's Episcopal School, Austin, TX
Topics included: Advanced Biology, Advanced Physics, Astrophysics, Calculus, Chemistry, Latin, and Robotics.

academic experiences

2009 **Purdue University STEP Engineering Program**
Introduction to biomedical and mechanical engineering.

2008-2009 **People to People Ambassador Program**
Traveled to China for 2 weeks, after 8 months of preparatory study. Stayed with a local family and did community service.

2008 **Worcester Polytechnic Institute Frontiers Program**
Computer science and music program. Studies included: JavaScript, CGI, StarLogo, Pearl and Python.