# robertwells

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**Instructed students in lab and graded assignments for CSE 131, an introductory computer science course.

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

coating technology.

Coating technology.

Coating technology.

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.