# robertwells

software engineer

#### about

(512) 922-3599 jrwells10@gmail.com

> jrobertwells.com github.com/jrwells +RobertWells10

# programming

Python, Ruby, Java C, C++, Obj-C

#### software

OS X/Windows/Linux Xcode, Eclipse Visual Studio

#### other activities

Wash. Univ. Lacrosse St. Stephen's Drumline St. Stephen's Lacrosse Orchestra, JETS

# interests

web development, internet applications, e-commerce, entrepreneurship, peer-to-peer, information systems, distributed computing, pattern recognition, artificial intelligence, computer simulation, natural language processing

# work experience

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.

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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.