Experience

The New York Times

Software Developer - 9/2015 - Present

New York, New York

Developed web applications to further the institution's core purpose of "enhanc[ing] society by creating, collecting and distributing high-quality news and information."

Elephant Ventures

Junior Software Engineer – 3/2014 - 8/2014, 9/2014 – 8/2015 (Part Time)

New York, New York

Developed responsive themes and custom modules for large-scale Drupal builds, orchestrated dev-ops tasks such as virtual development environments and continuous integration servers. Click here for company website.

Fifty Fifty Web Development

Web Developer – 6/2013 - 9/2013 (Part Time), 1/2014 - 3/2014

Brooklyn, New York

Developed fully-featured, responsive and professional custom WordPress themes and plugins for a diverse range of clients.

University of Pennsylvania

Information Security Co-op -6/2012 - 9/2012

Philadelphia, Pennsylvania

Performed open source web application security research, coordinated patches with developers.

Toolbox

Languages: JavaScript, PHP5, HTML5, CSS3 (preferably via SASS or LESS), MongoDB, MySQL, Java (core and Android SDK), Python, C, BASH, IA32 Assembly

Web Frameworks and Tools: React.js, Node.js, Angular.js, jQuery (core, mobile, UI), Drupal, WordPress, Grunt.js, Gulp.js, Compass, Modernizr, HTML5 Boilerplate, Underscore.js, Travis CI, Jenkins

Preferred Development Tools: git, BASH, UNIX, LAMP servers, server virtualization via Vagrant (VVV/VDD) and VirtualBox, Adobe Photoshop 6, Sublime Text II, VIM

Additional Knowledge: Web security best practices, Search Engine Optimization, UX Design, Responsive Web Development, Continuous integration, AGILE scrum, Website performance optimization

Education

Peking University, Beijing China

School for Chinese as a Second Language – 9/2014 - 7/2015

New York University, New York NY

BA in Economics – 9/2010 - 12/2013 Double Minor in Computer Science and Chinese Language Graduated Cum Laude, 3.74 GPA

Radnor High School, Radnor PA

2370 SAT score