

Experience

The New York Times

Software Developer – 9/2015 - Present

New York, New York

Developed, configured and deployed web applications at scale to further the institution's core purpose: "to enhance 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 and JavaScript web applications, orchestrated 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, Golang, C, BASH, IA32 Assembly

Web Frameworks and Libraries: Node.js, Angular.js, jQuery (core, mobile, UI), Drupal, WordPress, React.js, redux, Bootstrap, Material Design, Compass, Modernizr, HTML5 Boilerplate, lodash.js,

Development Tools: Grunt.js, Gulp.js, git, BASH, UNIX, Docker, Webpack, Server Virtualization via Vagrant (VVV/VDD) and VirtualBox, AWS, Travis CI, Jenkins, Adobe Photoshop 6, Jira, Github, Sublime Text, VIM

Additional Knowledge: Web Security Best Practices, Search Engine Optimization, Page Traffic and Advertising Analytics, Responsive Web Design, 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