

# KATIE ZHU

1735 Chicago Ave., Apt. 814  
Evanston, IL 60201

kzhu91@gmail.com | 312.479.0546  
@kzhu91 | <http://k-zhu.com>

## SKILLS

PROFICIENT | Ruby, Rails, Unix, HTML5, CSS3, InDesign, Git

EXPERIENCED | MySQL, Backbone.js, jQuery, Photoshop, Flash and AS3, AWS

BASIC | Python, Django, C, JavaScript

## HONORS AND AWARDS

**Fifty for the Future Awardee**, a distinctive recognition from the Illinois Technology Foundation for the top 50 students in Illinois who pursue innovation through technology  
Chicago, IL | OCTOBER 2012

## AP-Google Journalism and Technology

**Scholar**, one of six inaugural recipients awarded \$20,000 for a project to build GitHub for journalism  
San Francisco, CA | SEPTEMBER 2012

## Knight-Mozilla News Technology

**Fellowship Finalist**, developed a project to revamp comments and was selected to be one of 20 hackfest participants, collaborating with Al Jazeera, the BBC, Boston Globe, The Guardian and Zeit Online  
Berlin, Germany | SEPTEMBER 2011, 2012

## Eric Lund Global Research and Reporting

**Fellowship**, awarded to study "The Societal Effects of Pervasive Connectivity in Arabianranta"  
Helsinki, Finland | JANUARY 2011

## Online News Association Conference,

one of 20 selected from 143 applicants to participate in the student newsroom  
Boston, MA | SEPTEMBER 2011

## LANGUAGES

**Mandarin** | Fluent (proficient in reading and writing)

**French** | Advanced

## REFERENCES AND WORK

Available gladly upon request. For work samples, visit my website: [K-ZHU.COM](http://K-ZHU.COM) or GitHub: [GITHUB.COM/KZHU91](https://github.com/kzhu91).

## EDUCATION

**Northwestern University** | 2013 (expected)

B.S. in Computer Science (Systems, Interfaces) and Journalism (Magazine)

GPA: 3.7/4.0 (Dean's List Winter 2010, Fall 2010, Spring 2011, Fall 2011, Spring 2012)

## RELEVANT COURSEWORK

Currently: *Operating Systems, Web Information Retrieval and Extraction, Network Penetration and Security, Artificial Intelligence Programming* | Advanced Interactive Design, Human-Computer Interaction, Design and Analysis of Algorithms, Computer Networking, Programming Languages, Innovation in Technology and Journalism (Practicum), Software Project Management and Development (Mobile), Data Structures, Mathematical Foundations of Computer Science, Human-Centered Product Design

## EXPERIENCE

**Developer** | *Knight News Innovation Lab, Evanston, IL*

SEPTEMBER 2012-PRESENT

SKILLS: PHP, HTML, CSS, JAVASCRIPT

Currently responsible for redesigning the Lab's website. Restructured information architecture to enhance the user interface; implemented a responsive grid on the current site for tailored desktop, tablet and mobile experiences.

**Software Engineer** | *GOOD Worldwide, LLC., Los Angeles, CA*

SEPTEMBER 2011-PRESENT

SKILLS: RUBY, RAILS, MYSQL, BACKBONE.JS, RSPEC, JASMINE, SLIM, SCSS

Work with an agile team of three designers and six developers to build and launch **CITIZEN.GOOD.IS**, GOOD's new citizenship platform. Responsibilities include refactoring existing code, test-driven development, adding new features for launch, comprising everything from back-end API work to front-end asynchronous implementation. *Other positions held: Part-time developer (during school year)*

**Smart Classroom Consultant** | *Northwestern Information Technology, Evanston, IL*

SEPTEMBER 2011-PRESENT

Assisted professors and university personnel with any technical issues relating to classroom laptops, projectors and video equipment.

**Web Engineering Apprentice** | *GOOD Worldwide, LLC., Los Angeles, CA*

JUNE-SEPTEMBER 2011

SKILLS: RUBY, RAILS, RSPEC, MYSQL, JQUERY, JAVASCRIPT, SLIM, SASS

Built **M.GOOD.IS**, a mobile version of GOOD's website (team consisted of one other developer and designer). Responsible for entire project from conception to execution, such as UX, server-side and database components, front-end implementation, A/B testing and analytics. Agile software practice with focus on test-driven development.

**Undergraduate Researcher** | *SONIC Labs, Evanston, IL*

JANUARY-SEPTEMBER 2011

Conducted research and literature reviews on the effects of gender in friendship in Second Life. Responsible for qualitative coding of Virtual Worlds Exploratorium interviews and various lab administrative work.

**Senior Designer and Interactive Producer** | *North by Northwestern, Evanston, IL*

SEPTEMBER 2009-JUNE 2011

SKILLS: JAVASCRIPT, HTML, CSS, ACTIONSSCRIPT, FLASH, INDESIGN, PHOTOSHOP, ILLUSTRATOR

Designed and laid out pages for quarterly print magazine, edited photos and created graphics as necessary; produced and designed interactive graphics and larger multimedia packages for the website. *Other positions held: Features editor, staff writer*

**Editorial Intern** | *ABC News, Beijing, China*

AUGUST-SEPTEMBER 2010

Wrote eight articles with bylines for abcnews.com, two of which were original pitches. Assisted on shoots and logged video for the bureau's news packages.