

EDUCATION

Northwestern University | June 2016 (expected)

B.A. in Computer Science, Minor in English
GPA: 3.7/4.0

Relevant Coursework: Fundamentals of Computer Programming I and II, Discrete Mathematics, Intro to Computer Systems, Data Structures and Management, Design and Analysis of Algorithms, Social Computing and Crowdsourcing, Human Computer Interaction, Practicum in Web + Media Product Development, Design/Technology/Research Seminar, Introduction to Database Systems

EXPERIENCE

● Engineering Intern | Vox Media, Inc.

Skills: Ractive.js, JavaScript, HTML, CSS, Node.js, Sass, Ruby
JUNE — SEPTEMBER 2015

Responsible for front-end implementation of main image feature for Vox Media's story editor, which included building custom image cropping and editing tools. Designed and prototyped feature allowing users to preview stories across various screen sizes. Fixed usability issues.

● Front-End Developer Intern | Vox Media, Inc.

Skills: Rails (Middleman), HTML, CSS, JavaScript, Sass
JUNE — AUGUST 2014

Built, tested, and open sourced authoring tool for interactive quizzes and flowcharts that can be embedded directly in the CMS. Designed and developed longform interactive features for Vox.com.

● Creative Director | North by Northwestern

Skills: Middleman (Rails), HTML, CSS, JavaScript
SEPTEMBER 2014 — PRESENT

Lead graphics team and oversee collaboration between multimedia sections. Build and compile authoring tools for the newsroom. Lead site redesign and oversee creative vision of the site.

● Student Fellow | Knight Lab

Skills: JavaScript, HTML, CSS, Python/Django
JANUARY 2014 — PRESENT

Build CMS features and fix usability issues for learn.knightlab.com, a site teaching digital journalism. Host weekly open lab hours for students to learn and collaborate on projects. Contribute blog posts regarding news and technology. Work on independent journalism-focused tools and prototypes.

● Interactive Editor | North by Northwestern

Skills: JavaScript, HTML, CSS
APRIL 2013 — MARCH 2014

Coordinated and produced interactive projects requested by other sections. Managed a team of 10-15 staffers and maintained a weekly budget. Organized and ran technical workshops for staffers.

SKILLS

- **Web:** Proficient in HTML, CSS, JavaScript; Experience with Sass, Ruby, Rails, Python/Django
- **Mobile:** Experience with Objective-C
- **Workflow:** Proficient in Unix, Git
- **Design:** Experience with Sketch, Photoshop
- **Languages:** Fluent in Mandarin

HONORS AND AWARDS

Dean's List | Fall 2012, Winter 2013, Spring 2014, Winter 2015, Spring 2015, Fall 2015
Undergraduate Research Grant for Independent Study on Physical Crowdsourcing