

# KATE BOYD

FRONT END DEVELOPER



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**Portfolio:** kwboyd.com  
**GitHub:** kwboyd



## EXPERIENCE

### Front End Developer

May 2017 - Jan 2017

#### Sideline Fantasy Sports

- Developed a hybrid mobile app using Ionic and Angular from scratch that now has over 5,000 users
- Transformed designs into functional, cross-platform user interfaces and created reusable UI components
- Built a flexible, scalable system that allows the same codebase to work across multiple sports and gameplays
- Collaborated with a backend developer to incorporate data from the RESTful API
- Contributed to ideation, user testing, marketing, and design
- As the first hire and sole front end developer, set my own deadlines and held self accountable for them

### Knight News Lab Fellow

May 2017 - August

#### Knight Foundation

- Worked with a team to create innovative news products for local newsrooms in North Carolina
- Creating a Facebook Messenger chatbot that uses natural language processing to answer news-related questions, tag those questions with categories, and add them to a database

### Senior Developer

December 2016 - May 2017

#### Cuba's New Wave

- Worked with a team of videographers, reporters, designers, and developers to create an award-winning interactive documentary website based on our travels to Cuba
- Set up a system that automatically imported the reporter's articles from Google Drive into custom templates
- Responsible for researching and teaching the rest of the team various technologies, including Sass
- Worked across the site on ensuring responsiveness and functionality
- Developed a reusable, responsive photo gallery and slider template
- Handled source control across a large team using Git

**Awards:** Online Journalism Award for large student newsrooms, Online Multimedia Storytelling award from CPOY

## SKILLS

HTML5 and CSS, CSS preprocessors (Sass), JavaScript, JavaScript frameworks (Vue.js, Angular), TypeScript, Git, hybrid mobile development (Cordova, Ionic), PHP, Laravel, Adobe Creative Cloud, usability and user testing

## EDUCATION

### The University of North Carolina at Chapel Hill

August 2013 - May 2017

Bachelor of Arts in Media and Journalism - Multimedia

GPA: 3.84

Second major: Japanese