

{AQ} Angella Qian

www.angellaqian.com | qian.angella@gmail.com

github.com/angella-qian
[linkedin.com/in/angellaqian](https://www.linkedin.com/in/angellaqian)

Education

University of Southern California (USC)

May 2019 | 3.90 GPA | Los Angeles, CA

- + **Major:** B.S. in Human Biology
- + **Minors (2):** Computer Science, Web Technologies & Applications

Work Experience

IBM Watson

Software Developer | Oct 2019 – Present

- Delivered major features in the new Watson Assistant experience including the Home page, Onboarding and Dashboard task lists, Onboarding wizard, and various Settings pages using ReactJS, Redux, React Hooks
- Developed 30+ hand-holding tours in order to drive traffic to key product features. Within a year of launching the tours, new accounts have 5X'ed and 42% more users have converted into monthly active users
- Onboarded and mentored 8+ developers and interns on internal processes and advanced product knowledge
- Consistently produced responsive, accessible UI backed by React Testing Library tests

IBM Watson

Software Developer Intern | May 2019 – Aug 2019

- Rebuilt Watson Assistant's dialog tool with Vue.js, TypeScript, Vuex, Vuetify.js to optimize and enable non-technical users to develop dialogs in a rapid fashion. Positive results led to the development of a now major product feature, Actions
- Increased component reliability by implementing Jest and Enzyme for continuous integration

CORSAIR Components, Inc.

Front-end Developer Intern | May 2018 – Aug 2018

- Developed product landing pages for various launches
- Grew website visibility by 22% through translating 180+ pages into 14 languages and updating the metadata of 340+ product pages

USC School of Cinematic Arts

Assistant Web Developer | Jan 2017 – May 2019

- Managed the site by manipulating stored procedures
- Designed architecture of new applications for the community website using JavaScript, Vue.js, Bootstrap

USC Viterbi School of Engineering

Course Producer | Jan 2017 – May 2019

- Enhanced student learning for database and web dev courses by organizing office hours and hosting labs
- Regularly provided 1-on-1 debugging support

Skills

- + **Languages:** Javascript, TypeScript, HTML/CSS, Java, C++, PHP, Adobe ColdFusion, Swift
- + **Development:** React/Redux, Node.js, Express.js, Vue.js, MySQL, AJAX, jQuery, React Native
- + **UI/UX:** Sketch, Figma, Marvel App, InVision
- + **Design:** Adobe Photoshop, Indesign, Illustrator

Projects

Echo Meetings

Vue.js, MongoDB, Node.js, OAuth2

- As a web application combining agendas and meeting minutes, Echo allows you to host and plan effective meetings
- Echo lets you schedule meetings, take down meeting minutes, and assign action items

RunCreator Database

JavaScript, PHP, MySQL

- A dynamic, database-driven website that provides access to the custom routes entered on RunCreator, a mobile running app I designed
- The website also features CRUD functionality on custom routes and reviews

Affordable

ReactNative, Google Places API

- An iOS app for restaurants to advertise and sell any remaining meals before closing time at a discounted rate
- Affordable allows restaurants to reduce food waste while strategically increasing revenue and customer satisfaction at the same time

Vocalize

Swift, Objective-C, iOS SDK

- An iOS app that records your speeches to get a summary list of filler words you're using
- Vocalize helps you practice your speeches and become a more effective speaker by delivering presentations filler word free

SCRAPS (with Recipes Node API)

Laravel (PHP), JavaScript, Eloquent, SQLite

- A web app that searches a database of online recipes to match ingredients, allowing you to try out new recipes while successfully clearing out the fridge at the same time
- The application features CRUD functionality on recipes and recipe reviews