

## TECHNICAL SKILLS

**Frontend/Frameworks** : JavaScript (ES6), React (Redux & Flux), React Native, AngularJS, jQuery, HTML, CSS (SASS, SCSS, LESS), Handlebars

**Backend/Databases** : Node.js, Ruby, Ruby on Rails, MySQL, PostgreSQL

**Tools/Testing/Misc** : AWS services (Lambda, Serverless, S3, Route53, Cognito, Gateway), Webpack, Split.js (A/B testing) Cypress, Grunt, Yarn, Mocha, Chai, Jasmine, Spec, Cucumber, RESTful APIs, Agile/SCRUM Development

## WORK EXPERIENCE

**ZAPLABS | REAL ESTATE SOLUTIONS**

EMERYVILLE, CA | SEP 2017 - PRESENT

FRONTEND ENGINEER

- Pioneered Node application in effort to refactor and remove dependency from Monolith application
- Initiated and facilitated web components project for reusability and scalability, coupled with documentation
- Advocated for accessibility to maintain ADA compliance
- Conducted interviews for roles across the company, both technical screens and onsite interviews
- Participated and won company's summer 2018 Hackathon with a Progressive Web App, team came in first out of eight
- Proactively contributed and presented in biweekly frontend engineering meetings (decks from conferences, tips, flow improvement, etc.)

**SYMPHONY COMMERCE | ECOMMERCE SOLUTIONS**

SAN FRANCISCO, CA | FEB 2017 - SEPT 2017

FRONTEND ENGINEER

- Developed and maintained UI/UX, including site design (with & without mockups), speed optimization, and operational bug fixes for brands' websites
- Refactored and migrated existing components used within legacy code library to new frontend code library
- Prototyped, developed, and tested (unit/e2e) storefront features and customizations (such as infinite scroll, pagination, checkout page validations), and publishing into codebase
- Automated site setup through Lambda application API endpoint
- Wrote SQL queries to generate and debug product feeds
- Introduced and followed best coding practices, including ES6, ESLint, and code modularity into weekly dev meetings

**SHIPHAWK | ECOMMERCE SOLUTIONS**

SANTA BARBARA, CA | JAN 2017 - FEB 2017

FRONTEND ENGINEER (INTERNSHIP)

- Refactored legacy code from Angular to React for improved modularity, maintainability, and site speed optimization
- Wrote robust code in a team environment to be delivered within project timeline
- Modified existing codebase to meet client customizations, to fix bugs, upgrade UI, and improve performance

**FREELANCE DEVELOPER**

SAN FRANCISCO, CA | SEPT 2016 - JAN 2017

- Communicated with client biweekly to prioritize tasks for site maintenance, optimization, and technical integrations
- Styled projects based on mockups and with boilerplate css (less)

## PROJECTS

**Sideline.club** | Full Stack Developer | [LIVE](#) | [GITHUB](#)

*Online publishing platform which connects users with the latest and most up-to-date sports news*

- Constructed front-end user flow with React and state management using Flux for its unidirectional data flow to update React components via AJAX calls for seamless UX
- Utilized RESTful Ruby on Rails backend, PostgreSQL database, and server-side authentication
- Designed custom debounce for site searches and API calls to optimize page speed
- Set up Amazon Web Services and Cloudinary for content hosting

**PCBA** | Front End Engineer | [LIVE](#)

*Peninsula Chinese Business Association official website*

- Custom integrations such as Google calendar and Shutterfly photo album
- Designed site-wide CSS (parallax) to be responsive - accounting for mobile and desktop devices
- Fully hosted on Amazon Web Services (S3, Route53)

## EDUCATION

Bachelor of Arts - Biology & Psychology  
**University of California Santa Cruz** - Santa Cruz, CA