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## Skills

- **Languages:** JavaScript, ES6, HTML, CSS
- **Frameworks:** Angular, Node, Bootstrap
- **Version/Tooling:** Git, npm, Bower, Docker
- **Libraries:** lodash, jQuery
- **Databases:** MySQL, MongoDB
- **Testing:** Karma, Mocha, Chai, Sinon
- **Learning:** React Native, Polymer, Flutter
- **Task Management:** Leankit, Jira, Trello

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## Experience

MARCH 2016 – JANUARY 2019

### Front-End Developer Age of Learning

Glendale CA

*Education technology company whose flagship product, ABCmouse.com, is the leading digital early learning resource for children ages 2–8.*

**Project:** ReadingIQ July 2018 – January 2019

*Comprehensive digital library platform for ages 2-12*

**Stack:** Angular, JavaScript, HTML, CSS, PHP, MySQL, Docker, Solr Fusion

- Developed MVP customer-facing web application in **17 weeks** from **inception to launch**
- Created core front-end features **with reusable components**, integrated API endpoints across app
- Refactored continuously and optimized **homepage loading time by 20%**
- Responsible for front-end builds and **deployment to production**
- Worked within **scrum/agile team**, participated in **story grooming** and all other ceremonies

**Project:** Global Schools May 2016 – July 2018

*Used by 70,000+ Teachers to integrate ABCmouse lessons in classroom and monitor student progress.*

**Stack:** Angular, JavaScript, HTML, CSS, PHP, MySQL

- Built core front-end features and reusable components, integrated endpoints across the app
- **Ported and deployed app** to domains in **China, Japan and Taiwan**. Implemented **localization strategy** to serve product in **simplified and traditional Chinese, Japanese and Spanish**
- Developed and integrated **new student homepage** app within **core ABCmouse product**
- Maintained **legacy PHP codebase** and wrapped Angular app in custom JS framework

**Project:** Interactive Video Demo February 2018 - March 2018

*Demo of interactive video iOS app teaching English language skills.*

**Stack:** React Native, Xcode, iOS

- **Prototyped** mobile app using **React Native** and built **reusable components** for single, multiple and true-false questions
- Worked directly for **VP of Product Management** with **TV Production Department** to integrate video content with demo **mobile app** for **iOS**
- Developed feature using **tencent speech recognition API** to measure accuracy in user response

**Project:** Enterprise Management System December 2016 – September 2017

*Internal application for managing ABCmouse enterprise accounts for students and, teachers.*

**Stack:** Angular, JavaScript, HTML, CSS, PHP, MySQL, Solr Fusion

- Developed core front-end features and reusable components allowing internal users to **batch create, update and disable thousands** of ABCmouse enterprise accounts across **four countries**
- Trained in Agile by Innolution. Wrote user stories and performed story-mapping with **Agile team** to bring project **from inception to launch**

SEPTEMBER 2015 – MAY 2016

## **Full-Stack Developer Rhubarb Studios**

**Los Angeles CA**

*Incubator pairing start-up founders with developers, UI/UX and Product Managers to form Agile teams.*

**Stack:** Angular, HTML, CSS/SASS, Express, Node, MongoDB

- Worked with founder-driven Agile teams. Developed **web apps** to coordinate volunteers for non-profit events and manage casting and payment of background actors in Film/TV production

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## **Freelance Projects**

JANUARY 2016 – MAY 2016

### **Mobile Developer Opticolor**

**Los Angeles CA**

*iOS app allowing user to extract color information from a photo to create custom paints.*

**Stack:** Ionic, JavaScript, Cordova, Xcode, iOS

- Developed **hybrid mobile app** utilizing iOS **native camera** API. Managed deployment and **release pipeline** through the **Apple app store**

JULY 2015 – AUGUST 2015

### **Front-End Developer KB Home**

**Los Angeles CA**

*Responsive web app allowing user to navigate 903 units in San Francisco luxury condo, 72 Townsend*

**Stack:** Angular, JavaScript, HTML, CSS

- Designed wireframes and developed **reusable framework** for displaying floor plans and units.

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## **Education**

2014

### **Web Development Immersive**

General Assembly

Los Angeles, CA

2005

### **Masters in Professional Writing**

University of Southern California

Los Angeles, CA

2003

### **BFA Film/TV Production**

New York University

New York, NY