

# HARRY MORENO

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Passionate about building Software that helps and entertains Users. Using whatever tool is best. Experienced Web and Mobile application developer using Full stack Javascript.

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## SKILLS

JavaScript React.js React Native MongoDB  
Ruby On Rails Java Android Node.js Amazon Web Services

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## EMPLOYMENT

### **Mobile and Backend Javascript Engineer, Sous**

Developed a team-based communication tool for restaurants with built-in supply ordering and payment. 2015-09 — 2015-11  
Using React Native and Meteor.js. Deployed to cloud platforms.

- Contributed fixes to <https://github.com/stringhq/base64-string-s3> and <https://github.com/react-native-fellowship/react-native-navbar>

### **Backend Engineer, The R3DM**

Engineer focusing on Javascript. Built out automation solutions for clients using Node.js on Amazon Web Services using messaging queues such as iron.io. Built out sites using React.js and KeystoneJS CMS. 2014-09 — 2015-09  
Contributed S3 uploading improvements upstream to KeystoneJS.

### **Instructor, Hacker Coding Academy**

Developed JavaScript based curriculum and lead daily instruction of students. Curriculum was focused on front-end engineering using jQuery and bootstrap. This allows students to focus on learning more concepts instead of language trivia. 2014-02 — 2014-08

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## EDUCATION

### **MongoDB University - M101JS: MongoDB for Node.js Developers**

2015-01 — 2015-

### **Worcester Polytechnic Institute - B.S. Computer Science (concentration in Machine Learning)**

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2008-01 — 2012-01



## SERVICE

### **Author, React Native Contacts**

Wrote a Native Module bridging the Android Contacts api to Javascript. This makes a user's addressbook contacts available to Javascript code. This module was not provided by Facebook. It is Open Source used by many people. Built using Java and Android APIs. 2015-11 — 2015-11

### **Organizer, React Native NYC Meetup**

Help coordinate that event resources are available such as venue and food. Lead technical discussions. 2015-10 — 2016-01

### **Author, Rabin Karp Search NPM Module**

Implementation of rabin-karp fingerprinting and a rolling hash algorithm using javascript. Performed benchmarks and found that using indexOf() repeatedly is faster than this algorithm implementation. 2015-08 — 2016-01

### **Developer, temp°**

Developed a Web, Android, iOS hybrid app in Javascript. Using React.js and Cordova this app functions on 3 major platforms. Collaborated with a designer for the initial concept and layout. 2015-07 — 2015-07

- <https://itunes.apple.com/us/app/temp/id1022731803>
- <https://play.google.com/store/apps/details?id=com.r3dm.temp>

### **Developer, Society of Hispanic Professional Engineers**

Migrated Wordpress site to a Node, Keystone.js, MongoDB site. We elicited requirements from the non-profit's leadership. Was given a design as a photo and expected to realize it as a website in CSS and Javascript. Deployed onto Heroku. 2015-01 — 2015-03

- <https://github.com/r3dm/shpe-sfba>

### **Contributor, KeystoneJS**

CMS built in Node.js and React.js. Contribute small to medium sized bug fixes. Review pull requests concerning OSX support, yeoman generator, documentation, MongoDB and AWS S3 file uploading. 2014-08 — 2016-01