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LANGUAGES AND TECHNOLOGIES

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|-------------------|---------------------|-----------------|----------------|
| • AngularJS | • Node.js & Express | • React & Redux | • SASS |
| • HTML5 & CSS3 | • PHP | • JQuery | • MongoDB |
| • CodeIgniter | • Gulp & Webpack | • JavaScript | • Android |
| • API Integration | • Java | • MySQL | • Git & Github |
| • Python | • AWS (EC2, Lambda) | • Flask | • AJAX |
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PROFESSIONAL EXPERIENCE

MoveZ, Inc | Full Stack Developer | [link](#)

June 2016 – Present

Start-up company who recruited me to create a fully automated dispatching system for the trucking industry.

- Engineered a fully automated trucking dispatch system using restful APIs on the back-end in Node.js and Express including the use of GeoNear to determine distance from the driver to the pick-up address
- Optimized the web application using MLab (MongoDB in cloud) to maximize speed, scale, and usability
- Designed several front-end pages using HTML, CSS, JavaScript, JQuery, Jade, React and Bootstrap
- Performed code reviews, documenting and implementation of best practices
- Debugged and fixed many difficult problems having to do with the reliability and consistency of code
- Utilized Git for version control and deployed using AWS services with EC2

Good Karma Bikes | Full Stack Developer | [github](#)

May 2016 – June 2016

A non-profit organization volunteering their time to help foster kids and the homeless community.

- Collaborated in a Scrum Agile process with two week sprints, delivering new features and working software at each sprint lasting a period of one month
 - Developed an admin dashboard to thrive in conjunction with a Ruby built back-end utilizing Angular, JQuery, HTML, CSS, and Bootstrap
 - Tested continuously on multiple browsers and operating systems to ensure best possible compatibility
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PROJECTS

Software Engineer | Safe Steal | [github](#)

Custom Amazon Echo Skill which allows the echo to make 911 calls in the case of home invasion using specific keywords or phrases.

- 1st Place winner of invite-only IOT for cities Hack-a-thon Amazon challenge that had 200+ attendees
 - Mapped utterances and intents to create interaction model for emergency recognition using AWS Lambda, Amazon Echo Developer Portal and JavaScript
 - Engineered 3 intent handlers for the Echo to recognize using Alexa Skills SDK and JavaScript
 - Automated 911 calls and sent preconfigured emergency text messages using the Twilio API using Node.js
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EDUCATION

California State University, Stanislaus B.A. Computer Information Systems
Coding Dojo Certificate of Program Completion

AWARDS

Winner of Amazon Challenge (1st Place), IOT for Cities Hack-a-thon