

# Emma Bukacek

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## Stuff I do

My work these days usually consists of **Javascript** and **Node** work, primarily with frameworks like **React** or **Hapi**. I'm also currently learning **Clojure**.

I'm a big fan of **BDD** and **TDD**. I lean towards libraries like **Mocha** and **Cucumber**, but I have also used **Jest**. I've wrestled quite a bit with **Selenium** too.

I prefer **SCSS**, but I have experience with other **CSS** pre-processors. I've worked or dabbled in **PHP**, **Java**, **Python**, and **Erlang** as well.

I also tend to work in the command line, preferring **Linux**, and tools like **Vim**, **Tmux**, and **Zsh**.

Sometimes I put on my DevOps hat with some experience in **Docker**, **Mesos**, and **CI/CD**, but I'm no expert.

I'm not too bad at Googling, either.

## Recent Work Experience

### Senior Software Engineer at CircleCI . April 2018 - Present

- Working on the plans teams, using React and Javascript, as we migrate away from a Clojure-Script frontend.

### Lead QA Engineer at RMS . September 2017 - April 2018

- Architected and implemented test tooling and infrastructure for RMS(One). This includes end-to-end tests through a UI, service-to-service level tests, reporting, and pipelines to run tests for release candidate validation.
- Used Node, Cucumber, and Selenium, wrapped with Docker, and deployed through Mesos.

### Lead Front-end Engineer at RMS . September 2016 - September 2017

- Wrote application code and maintained unit and browser test tooling.
- Delegated front-end work across product teams with other leads.
- Established and enforced standards for the front-end team by introducing Github issues, writing documentation, and recording team decisions in the repository wiki,
- Provided pair programming, PR review, and onboarding for other developers.

### Senior Software Engineer at RMS . September 2015 - September 2016

- Wrote front-end code the RMS(One) platform.
- Used React, Coffeescript, and a proprietary flux implentation with Mocha and Cucumber for testing.

## **Application Developer at VML . September 2014 - September 2015**

- Worked with various clients such as Bridgestone, US Bank, and Welch Allyn to build applications specific to their needs.
- Used Javascript (Angular, Backbone), PHP (Drupal), and Java (AEM, Spring).

## **Web Developer at High Touch Technologies . September 2012 - April 2014**

- Worked on small business websites.
- Used PHP (Wordpress, Joomla), MySQL, and Javascript.
- Supported hosting services for clients, set up mail servers, and troubleshoot problems.

*More employment history available on request.*

## **Education**

### **Wichita State University**

#### **BA in Bass Performance, Math Minor with 3.89 GPA from 2009 - 2013**

- Participated in several orchestras, musical pits, jazz bands, and assorted smaller groups.
- Was the WSU mascot for two years.
- Participated in the National Student Exchange.

## **Community and Speaking**

### **devICT**

- Presentation: [CSS Standards and Conventions](#)
- Presentation: [React, Flux, and Immutable](#)

### **Coding & Cocktails**

- Mentored and taught coding to women interested in tech.
- [More info available here.](#)