

# Michelle Hiland

## Front-End Engineer

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### Summary

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I am a software engineer and creative web developer who loves to craft mobile first user interfaces. I am intimately aware of human centric design, cross browser compatibility issues, responsive design, and how to match Javascript frameworks to client needs. I have excellent written and verbal communication skills with the ability to communicate with both technical and non-technical people. I have a competitive mind from running trail races and value working through challenges and staying positive. I love learning and enhancing my skill set, I am highly innovative, eager for collaboration, and welcome constructive feedback. I am seeking a Front-End Engineer opportunity at a company where I can be challenged, take my skills to the next level, and have fun!

### Areas of Proficiency

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**Technical Skills:** HTML5, CSS3, SASS, Bootstrap, JavaScript, jQuery, REACT.js, WordPress/php, Django/Python, Angular  
**Patterns & Techniques:** OOP, MVC, Ajax, MySQL, postgresSQL, AWS, Git, Github, Performance Optimization Techniques  
**Creative Skills:** Adobe Illustrator, Adobe Photoshop, Adobe InDesign, Google Analytics, SEO  
**Certifications:** Learn React.js The Basics (August 2016), Harvard EdX - Computer Science (May 2015)

### Experience

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#### **FRONT-END DEVELOPER, MTN DOG MEDIA, BOULDER, CO – MARCH 2015 - PRESENT**

- Build responsive frameworks and applications for a variety of industries using Javascript frameworks and MVC frameworks.
- Using CSS3, HTML5, and JavaScript create customizations to websites and applications based on clients goals.
- Evaluate clients websites for user experience enhancements and implement changes incorporating SEO best practices.
- Achieve high performance and scalability by designing and building mobile first and monitoring website functionality.
- Use innovation, problem solving and research to match clients needs to correct frameworks.
- Collaborate with clients and team members to design mock-ups and wire-frames using Adobe Creative Suite.

#### **DEVELOPER/ TEAM LEAD, TRANSFIRST, BROOMFIELD, CO – MARCH 2013 - MARCH 2015**

- Created user stories for each department and developed product features for PCI compliance tool
- Performed relational data mining and analysis of merchant billing and pricing (Access and Excel) and created reports based on end-user needs (Sales & Marketing).
- Coordinated editing and placement of logos for all vendors on monthly statement messages.

#### **WEB DEVELOPER - FITNESS AND WELLNESS PROGRAM, CU REC CENTER, BOULDER, CO – JANUARY 2008 - DECEMBER 2011**

- Created new pages, added events, and updated classes quarterly on recreation website.
- Updated and recoded RecTrac, the registration software for all aerobic classes each semester-completed 3 semesters: Spring 2011, Summer 2011, Fall 2011
- Designed and displayed flyers to attract customers through marketing

### Education

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#### **University of Colorado, Boulder - December 2011**

B.S. degree in Business Administration-Emphasis in Operations and Information Management

B.S. degree in Arts & Science-Major in Integrated Physiology