▶Cory Bosselmann

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Profile

I am a software engineer seeking a challenging full-stack or front-end position. My past expertise includes both web and mobile full stack JavaScript development, and adapting third-party libraries for custom implementations. An added bonus is that my background as a server has taught me how to remain a professional in a high-stress environment.

Skills

JavaScript, React + Redux, React Native, Express.js, Mongoose/MongoDB, Node.js, jQuery, HTML5, CSS3, Git, Bitbucket, Trello, ESLint

Experience

Software Engineer (2018-Present) musx

http://musx.com/

musx is a React Native application helping users discover and share music with their friends. As a bleeding edge technology, much of the code in the application required heavy customization. During my tenure at musx I was responsible for implementing new features, customized several third-party libraries for use within the app, augmented and adjusted existing functionality.

- **Coaching Marks:** I implemented the coaching marks, or walkthrough, feature for the musx application on both iOS and Android. I researched various libraries and React features, identified key aspects of each, and made a decision on what functionality would play best with our existing code base. I extracted the pertinent functionality, creating the necessary components and logic in the existing app, and adapted the library with the addition of documentation, styling, linting, and ensuring the feature worked on both iOS and Android platforms.

- **Percentage Circle**: musx is a highly styled application, and one of the features serving as an "Easter egg" in this mix is an indicator showing the ratio of listens-to-saves. I implemented this feature from a third-party application, adapted the code for our current code structure, styled, documented and linted the new code. This implementation required fundamentally changing the internal logic of the feature and creating new components to accommodate the app's specific needs.

- **UI updates:** An integral part of musx is the styling that contributes to a good user experience. Part of my work here required a great amount of QA on multiple Android devices to ensure that features were adequately represented on a variety of screen sizes. This meant adjusting application logic, and styling for different sized screens. Overall it was a great experience that helped me understand the fundamental importance of pixel perfect UIs.

Site Leader and General Volunteer (April 2013 –Present)
Keep Austin Beautiful Clean Sweep
Each April, Keep Austin Beautiful hosts Clean Sweep, a city-wide service day spanning 130+ sites in 31 zip codes throughout Austin and resulting in over 29 tons of trash removed by 4,000 plus volunteers who contribute 8,700 combined service hours.

Education

Bachelor of Business Administration (2013-2016) Major in Finance

▶ Texas State University, San Marcos, TX
▶ Deans List

JavaScript Full Stack Web Development (2017-2018)

▶ Austin Coding Academy – Austin, TX