

Cole Willsea

- (415) 806-3059
- www.colewillsea.com
- [www.github.com/coleww](https://github.com/coleww)
- www.npmjs.com/~coleww
- coleww@gmail.com
- www.twitter.com/colewillsea
- www.linkedin.com/in/colewillsea
- www.rubygems.org/profiles/coleww

□Work Experience

□ *Associate Software Engineer, Capital One*, July 2015 - Present, Joined when Monsoon was acquired and worked on the Level Money team. Primarily wrote Clojure, did a lot of work in AWS/UNIX environments, added continuous integration to the backend codebase and set up a new logging system.

☞ *Web Developer, Monsoon Company*, April 2014 - July 2015, Worked closely with clients and designers to build apps primarily with Rails and Ember, set up paid subscriptions with Stripe, built a Yelp-like map project with Leaflet and Open Street Map, maintained a very heavily customized Ruby CMS. Worked with remote teams, strong emphasis on TDD, CI, and agile process.

□Notable Personal Projects

□ *Karaoke Ebooks*, www.karaoke-ebooks.party, a JavaScript web app that takes in tweets and uses them to write a song that it then sings through text-to-speech over a procedurally generated web audio backing track. Built with Node.js, Browserify, and a lot of npm modules.

□ *wowwwbeautiful*, www.twitter.com/wowwwbeautiful, a Twitter bot that uses OpenCV to try to detect selfies posted by it's followers and reply to them with encouraging comments. Built on top of a Redis queue, has tests and continuous integration running.

□Education

□ *University of California, Santa Cruz*, 2004 - 2008, B.A. in Politics with a minor in Sociology, graduated with honors.

□ *App Academy*, 2013-2014, 12 week coding bootcamp based around Ruby and Javascript, built a fully featured clone of reddit using Rails and Backbone.