



tiger shen

web developer specializing in Ruby on Rails

tigershen.me
github.com/tigershen23

experience

engineering intern @ square, inc.

august 2014 -

Developing tools for internal operations and content management. Part of a 25-person engineering team that moves quickly and efficiently.

Youngest member of the 1000+ employee company.

contributions (*tools used*):

- automatic photo uploads (*PaperClip*, *S3*, *Cloudfront*)
- versioning, reversions, and event logging across 10+ tables and 100,000+ objects (*PaperTrail*, *ActiveAdmin*)
- staging environment to mirror production for safer deploys
- major performance improvements in content management system by sending expensive operations into background jobs

engineering intern @ caviar, inc.

april 2014 - august 2014

Improved customer website and internal tools for the startup in rapid iterations with constant feedback from the rest of the engineering team.

contributions (*tools used*):

- merchant preview pages
- company blog setup + maintenance (*Wordpress*)
- automated payout reports (saved \$1000/month)
- supersede bank accounts with debit cards to route payouts

tech focus

- languages: **Ruby**, Javascript
(jQuery/AJAX), SQL, HTML/5, CSS/3
- web frameworks: **Ruby on Rails**
- frontend web frameworks: Ember.js
- Rails tools: **RSpec**, Cucumber, Capybara, Shoulda, **Devise**, Slim, Sidekiq, DelayedJob, PaperTrail, PaperClip, RuboCop, ActiveAdmin
- web tools: SASS, **CoffeeScript**, **React.js**, Bootstrap, Chrome Dev Tools
- devops: **Heroku**, AWS (S3, Cloudfront), **Vagrant**/VirtualBox
- databases/stores: PostgreSQL 9, Redis
- methodologies: MVC, REST, RDB's, **TDD**, BDD, SOA, DDD
- version control: Git, GitHub, Stash
- OS/shell: Linux (Ubuntu), OSX, bash, zsh
- agile: Pivotal Tracker, JIRA
- open source: see **GitHub**
- other: typography, WordPress, Jekyll

references

available upon request

