BRIAN MASON

brian.dale.mason@gmail.com | cell: +1 (708) 805 5302 www.bmason.io | linkedin.com/in/briandmason | github.com/ofctlo

SUMMARY

I am a software engineer with experience in both frontend and backend web development. I'm passionate about crafting clean and maintainable code and systems. I love to build products that help people solve real world problems and I'm always curious to learn.

WORK Software Engineer, Apcera

March 2015 - Present

- Helped port Apcera Hybrid Cloud Operating System dashboard from Angular to Mithril.js
- Maintained and developed features for Apcera HCOS

Freelance Software Engineer, Unreal Group

September 2014 - March 2015

- Maintained and added features for Ember based real estate CRM with Rails backend.
- Collaborated with remote agile team via Skype, HipChat, and Pivotal.

Software Engineer, Brigade

June 2014 - August 2014 I San Francisco, CA

- On small team in charge of building a communications system spanning the Brigade Rails application and a separate Sinatra-based HTTP service for asynchronous filtering, digesting, rendering, and sending of millions of messages per hour to our users over multiple mediums, including email and push notifications.

Software Engineer, Causes

Sep. 2013 - June 2014 I San Francisco, CA

- Added features, fixed bugs, and maintained Causes, one of the worlds largest online campaigning and advocacy platforms.
- Helped build email sending and tracking service using Sinatra, Redis, Sidekig.

TECHNICAL SKILLS

Rails, Sinatra, Ember, Mithril.js, Backbone.js, TDD, RSpec, Jasmine, HTML5, CSS3, SCSS, Postgres, Redis, Sidekiq, Git, Capistrano

PROJECTS Sanisalud

Improved maintainability of codebase and managed the website for an aid organization working in Nicaragua. (www.sanisalud.org)

Geolatrine

Built a simple app for tracking location and time information via mobile devices for use in a study of pit latrine emptying practices in Mombasa, Kenya. (www.github.com/ofctlo/geolatrine)

EDUCATION

App Academy, May 2013 – July 2013

San Francisco, CA

B.A., Russian Language and Literature, June 2009 Carleton College, Northfield, MN

RELATED COURSEWORK

Intro to Computer Science

Software Design

Computer Organization and Architecture

Calculus II

ETC

Biking, Backpacking, Hiking, Gardening, Reading: Philosophy, Physics, Religion, History