Miguel Mota

Web developer

Objective: To obtain a career in a well established environment that offers an opportunity to enhance my programming skills and abilities.

Education:

2009 - 2013 • Norco College • Norco, CA

Transfer Studies for UCI / Associate in Math & Science (2013)

Experience:

2014 07 – 2015 10 • Acorns Grow, Inc. (Micro-investing app) acorns.com

Developed the complete Front-end of the native Acorns Web Application (registration funnel and account dashboard) that reached a new market of investors and increased user growth. Built on top of the Ember.js framework accompanied with QUnit for unit tests which ran in Travis CI after each push. Used Bootstrap's grid system for achieving a completely responsive layout. Utilized Lodash.js and D3.js library for charting, Gulp.js for automation, and deployed to Amazon Web Services in a Docker container. Made use of ARIA standards for web accessibility. Took preventative measures against XSS and CSRF.

Work: app.acorns.com

2012 07 - 2014 06 • Xtopoly, Inc. (Digital agency) xtopoly.com

Developed responsive websites, landing pages and iAb compliant rich media ad units for many major brand name companies that resulted in higher traffic and conversion rates. Because different projects demanded different front-end technologies I worked with Angular.js, Backbone.js, Ember.js, Knockout.js, LoDash.js, Karma, Jasmine, Mocha, Grunt.js, SASS and LESS preprocessors. Built internal RESTful APIs for handling conversion tracking on top of Node.js, Express.js and MongoDB. Leveraged Redis and Varnish for caching, and Nginx for load balancing.

Work: miguelmota.com/about/resume/#xtopoly

Also familiar with: React.js, Rx.js, Three.js, Tmux, Vim, Bash, Postgres, and willing to learn Python, Java, Scala, C++

Interests: Functional programming, machine learning, data visualizations, tacos

Contact:

Mobile : +1 951 215 6682

Email : hello@miguelmota.com

On the web:

Github   : github.com/miguelmota

StackOverflow : stackoverflow.com/users/1439168

LinkedIn   : linkedin.com/in/miguelmota

Blog   : miguelmota.com