

KEVIN MUSIORSKI

Objectives

Find a great team to work with. Use my skills and experience with my hardworking personality to meet business needs. Learn more from others while also sharing my own tricks and tips. Enjoy work.

Experience

Ruby on Rails Developer

April 2012 - present

PairSeed

- Sketched & brainstormed original concept. Built wireframes using Balsamiq. Used Gliffy to make entity relationship diagram.
- Wrote controllers from scratch. Used Devise for user authentication.
- Tested with Rails 4 (strong_parameters, turbolinks, no index.html ☺) but stayed on Rails 3 due to gems not up to date.
- Wrote rake task and scheduled a job on Heroku Scheduler to send out pair appointment reminders.
- Implemented Google maps using gmaps4rails. Studied polymorphic relationships and tagging, implementing acts_as_taggable_on gem.
- Setup friendly_id gem to replace numerical id's and prettify URL's.
- Setup Google Analytics and UserVoice scripts.

PhotogFind

- Inherited developers' codebase. Worked with startup to complete priorities and launch.
- Organized deployment environments. Mentored two beginner Rails developers. Upgraded to Rails 3.2.13 for security patches.
- Studied and used Nvie's git workflow.
- Added sysdrain to production logs and setup Loggly with exception_handler alerts to email and Campfire chatroom.
- Relied on CanCan gem for authorization
- While at a ChicagoRuby meetup, talked to an experienced developer and learned about state machines, later studying and implemented state_machine gem to clean up view code and make states less complex.
- Moved obtrusive JavaScript to application.js.
- Authored deployment procedure document.
- Backed up and restored Postgres databases. Fixed production bugs and pushed hotfixes.

AgentMooney

- Made style tile to kickstart design. Worked with musician to understand needs and technically guided them.
- Wrote CSS from scratch and began playing with SCSS. Implemented jQuery carousel. Used Bootstrap's responsive library.

Otabo Shoes

- Listened to client needs. Engineered Shopify API solution, delivered product to client.
- Setup transaction webhook on Shopify. Tested webhook online using pasteb.in. Setup CNAME and pointed to home IP/server via router port forward.
- Parsed incoming JSON for customer and product(s). Checked against Shopify smart_collections. Tagged customers accordingly.

SnapClass

- Wrote RSpec tests for a small voting application. Learned object oriented programming more in depth.
- Used Guard and AutoTest to make builds more efficient.

Blosm

- Applied design patterns with Twitter Bootstrap's front-end framework. Switched from TextMate to Sublime for split-panes and package control.
- Focused on MVC basics, asset pipeline, refactoring controller/views. Built form, model-less controller, mailer class, and txt/html email templates. Deployed to production on Heroku.

Echo Global Logistics

- Supported over 1000 user infrastructure (hardware/software break-fix, user admin)
- Presented “Help Desk Improvements Proposal” to CTO and Manager of Infrastructure

Traditum Group

- Managed team of 3, recruiting individual technicians, saving \$20,000 in headhunter fees
- Facilitated all issues with vendors, major exchanges, & U.S. regulating agencies
- Researched, purchased, benchmarked, & installed faster technology
- Managed 200 Windows boxes, 35 servers, 400 monitors, 10 smart phones, & battery backups
- Implemented & managed Google Apps; maintained DNS records; setup phpBB forum
- Supported 70 traders, 3 executives, & 7 staff members
- Racked, cabled, & designed server room; orchestrated moving office locations

Education

Starter League

Oct 2011 – Mar 2012

- Web Development Course - MVC concepts, Rails framework, full-stack basics
- User Experience Course - new design patterns and UX best practices
- Tuning Rails Course - performance testing, SQL query analysis, full-stack caching

University of Illinois at Urbana-Champaign

Jan 2001 – May 2003

- BA in Psychology (concentrating in HCI); Usability Analyst Intern @ Inventables
- Minor in Information Technology Studies; TeacherLink Team Project

Skills

Ruby/OOP, Rails/MVC, RSpec/TDD, Git/Github, HAML, CSS/HTML, wireframing, JS/jQuery, Chrome Dev Tools, debugging, hosting/hardware, performance tuning, *nix, database design and Entity Relationship Diagramming

Volunteer

- Ruby/Rails Mentor at Chicago Tech Academy, Starter League, & Dev Bootcamp
- Open Source Commits - Rails, Devise, nested_scaffold
- “Cooking with Git” workshop for beginners