KEVIN MUSIORSKI

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-- Objectives --

Join a determined team as a well-rounded, relied-upon, junior developer. Use my previous technical history along with my hardworking personality to meet needs. Continue to learn from teammates and challenges while helping others. Enjoy my job.

-- 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. Setup carrierwave for file uploads.
- Tested with Rails 4 (strong_parameters, turbolinks) but stayed on Rails 3 due to some dependencies not yet 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.
- Implemented friendly_id to replace numerical id's and pretty up 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 holes.
- Studied and used Nvie's git workflow. Implemented safety_mailer to prevent emails going to customers in staging.
- Added sysdrain to production logs and setup Loggly with exception_handler alerts to email and Campfire chatroom.
- Relied on CanCan for authorization. Added Facebook OG meta tags using metamagic. Customized titles for SEO.
- Studied state machines, later implementing state_machine to DRY up 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 AutoTagger to client.
- Setup transaction webhook on Shopify. Tested webhook online using requestb.in. Setup CNAME and pointed to dev environment via home 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.

I.T. Manager / Computer Technician   June 2003 – Aug 2011

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 better 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

-- Keywords --

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, ERD's, postgres

-- 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

-- Books --

- Ruby: Visual QuickStart Guide by Larry Ullman [http://www.amazon.com/books/dp/0321553853]
- Learn to Program – by Chris Pine [http://pragprog.com/book/ltp2/learn-to-program]
- Beginning Ruby on Rails by Steve Holzner [http://www.amazon.com/Beginning-Ruby-Rails-Steve-Holzner/dp/0470069155]

-- Communities --

- ChicagoRuby - http://www.meetup.com/ChicagoRuby/
- Software Craftsman's Night Out – http://www.meetup.com/Software-Craftsman-Chicago/
- Aggrego Hack Night - http://www.meetup.com/Aggrego-Hack-Night/
- Chicago Product Craftsmanship - http://www.meetup.com/Chicago-Product-Craftsmanship/