

Elliot Winkler

5300 Cherry Creek South Drive #1015, Glendale, CO 80246

(615) 973-8052 elliott.winkler@gmail.com

<http://mcmire.me> <http://github.com/mcmire>

SUMMARY

Ruby/Rails full-stack developer for 9+ years. Self-taught with emphasis on web languages and technologies (Ruby, Rails, JavaScript/ES2016, CSS/Sass). Enjoys architecting quality, well-tested code. Expert in understanding, implementing, and explaining algorithms and concepts. Open to learning new technologies and languages.

PROFESSIONAL EXPERIENCE

March 2013—August 2016 · [thoughtbot](#)

Worked on various projects for leading Rails consultancy. Gained knowledge of processes (frequent code reviews, straightforward workflow, constant communication) and practices (product design sprints, weekly retrospectives) to build software professionally and efficiently. Learned Angular 1, experimented with JSON API and JSON Schema. Maintained popular open source library ([shoulda-matchers](#)). Frequently collaborated with other developer teams in person or remotely.

September 2010—February 2013 · [LinkSmart](#)

Developed and maintained customer-facing administration application (Rails, CoffeeScript, jQuery, Sass, Bootstrap). Gained exposure to Cassandra, designing query layer (Ruby, Cassandra gem) used by front-end applications. Learned and used Puppet for server configuration.

August 2007—September 2010 · [Premiere Collectibles](#)

Learned Ruby on Rails to develop and maintain e-commerce application. Wrote code to perform credit card payments via Authorize.net. Designed backend system for use by customer service in administering orders and viewing reports, complete with user auditing. Designed system (Rails application) for use by warehouse employees in shipping packages and printing labels via USPS, FedEx, and UPS. Designed point-of-sale system (Sinatra application) for use in selling product at local events. Learned and employed TDD (RSpec, Cucumber) to improve quality assurance. Grew store from 10 orders/day to peak of 1,000-5,000 orders a day, scaling system from single server located in-house to multiple servers hosted on EC2 / Engine Yard. Migrated application code from Subversion to Git hosted on GitHub.

OTHER EXPERIENCE

2006–2008 · [Codexed.com](#)

Half of a two-man team to develop online personal publishing platform and community (Rails). Wrote logic and designed UI for managing user content; wrote parser to create template engine ([Papyrus](#)) ultimately used by customers to personalize their accounts.

2003 · **Christian Instrumentalists and Directors Association**

First paying job as programmer. Designed and built online presence (PHP, Ikonboard) for church-based musician community newsletter.

2000– · [David Winkler Music](#)

First real project. Designed and built web site for father's music business (first PHP, later rewritten as Sinatra app). Learned about FTP, Linux, Subversion.