

Ryland T. Herrick
[a@rylnd.com](mailto:ryland@ryland.com)

1356 Williamson Street #2
Madison, WI 53703
(262) 945-8020

Permanent: 10624 Lakeshore Drive
Pleasant Prairie, WI 53158
(262) 697-0196

OBJECTIVE

A software engineering position in San Francisco, working with experienced, opinionated people to build cool stuff.

EDUCATION

University of Wisconsin-Madison

Bachelor of Science, May 2010

Majors: Biology, Computer Science

Certificate: Mathematics

Cumulative GPA: 3.21/4.0

Final 3 Years GPA: 3.49/4.0

Upper-level CS GPA: 3.53/4.0

SKILLS

Ruby, Rails, Javascript, Clojure, shell, git

EXPERIENCE

[Bendyworks](#)

September 2011 – Present

Full-stack consultant and developer. Worked on a variety of applications, including:

SEO Analysis App

- Worked (in person and remotely) with a WA-based client and their team to rebuild their app
- Ruby data API with a schema validation middleware in front
- Interactive styleguide containing CSS and JS widgets (Rails engine)
- Large Backbone.js app to present the data using a fork of Highcharts

Apprenticeship Program

- Traveled to other Rails shops to meet their people and learn how they work
- 2013 – Worked in Sweden with Elabs
- 2012 – Worked in Boston with thoughtbot

Data Search App - [ALICE](#)

- Open-source response to ALEC
- Solr and blacklight provide faceted search of progressive legislation

Music Trading App

- Local startup focused on the trading and digitization of personal music collections
- Trained their new hires in Rails while developing new features
- Resque for processing of album trading, purchasing, and importing

Enterprise E-Commerce App

- Converted a Fortune 500's legacy Merb app to Rails 3
- Consulted at their local office to instruct their team on agile methodologies
- Developed several internal tools for working with their legacy applications

Internal Sales Tools

- Allowed local technology provider to automate many of their most time-consuming sales tasks
- Worked with their end users to understand the existing workflow and streamline those processes
- Delayed::Job for background upload and conversion of documents
- WebSockets for realtime updates of conversion process and subsequent download from S3

Jungol

Summer 2011

Lead developer for a startup in [94Labs'](#) [incubator](#) program

- Taught myself Ruby and Rails while researching and developing the application
- Worked with and learned from several local/regional entrepreneurs

PERSONAL PROJECTS

[GitHub](#) | [gists](#) | [protips](#)

[pair](#) — Shell script used for pair programming with git

[shpec](#) — RSpec-like DSL for testing shell scripts, featured on Ruby5

[attribution](#) — Pure CSS3 ribbon made to showcase bendyworks projects

INTERESTS

Ultimate Frisbee — I've been playing for five years, team organizer and captain for past three years

Bikes — I like to build them on occasion, and I ride them everywhere

Miscellaneous Nerdery — Comics (Gaiman, Miller, Moore), movies, and video games