815.520.7020 Lsears322@gmail.com 3181 W Avondale Dr. Denver, CO 80204

Objective

I want to place myself in an environment where everything I do works toward honing my craft as a software developer. Pair programming, TDD, and clean code principles are incredibly important to me and I want to work with other developers who encourage and value these principles as much as I do.

Github https://github.com/Diasporism

Re-Tap https://github.com/Diasporism/retap.git

• A beer recommendation app I wrote in 9 days during gSchool. Interesting challenges I faced during this project included creating logic to recommend beers based on the concept of collaborative filtering, creating an interactive front page with HTML5 Canvas and Javascript, and working with AJAX requests instead of new html requests.

OneWall https://github.com/Diasporism/feed_engine.git

• An app that solves the problem of keeping track of multiple accounts and feeds by aggregating them all in one place. Interesting problems such as integrating with 3rd party APIs, scaling, and performance were solved by moving long running processes into background workers and scheduled jobs.

Shopmazing https://github.com/Diasporism/daughterofstore engine.git

• A multi-tenant auction based e-commerce site. Challenges included building upon fragile legacy code (and improving it), working directly with clients to agree on expectations, schedule check ins, and meet feature deadlines.

Employment Experience

Junior Software QA Engineer

Unifocus - Englewood, CO

2012-2013

- Ran manual tests with an extreme level of attention to detail.
- Created automated tests through the use of automated GUI software suite and Javascript.

IT Support Agent

IBM - Boulder, CO

2010-2012

• Performed diagnostics, provided accurate troubleshooting steps, and communicated problem resolution.

Education

gSchool - Denver, CO 2013

• 6 month intensive Ruby on Rails full stack web development program. Other areas of training include HTML5, CSS, jQuery, and Javascript.

Rock Valley College - Rockford, IL

2009-2010

• Degree Program - Biology