Berkeley, CA john.baylor@gmail.com 510-418-8150

OBJECTIVE A wide-ranging position building cutting-edge systems in elixir or ruby using agile

development methods.

SUMMARY Software engineer with broad experience and excellent teamwork skills. Experienced

with multiple software platforms, languages, and tools. Committed to creating robust,

scalable software that is maintainable for the long term. Successful in handling

difficult problems with persistence, creativity, and thorough analysis.

SKILLS Ruby, Elixir, C++, JavaScript, HTML, CSS, shell tools

TDD, Rails, Phoenix, React, JQuery, GitHub, Heroku, AWS

Database queries and stored procedures on Postgres, Oracle, and MySQL

EMPLOYMENT HISTORY

November 2017 – May 2018 Senior Software Engineer

LeTote San Francisco, CA

Technology: Ruby, Rails, Elixir, TDD, RSpec, GitHub, AWS, Redis

➤ Modified the LeTote clothing rental service for the Chinese joint venture

- Extracted hard-coded US-specific integrations into adapters for CN-specific integrations.
- Modified Fulfillment-Center elixir code to handle new use cases.
- Laid off, May 2018, in a 50% RIF.

December 2014 – September 2017 Senior Software Engineer

Fond/AnyPerk San Francisco, CA

Technology: Ruby, Rails, Node, MySQL, TDD, RSpec, GitHub, AWS, Redis, Redshift

- > Brought HR perks and rewards to small businesses with Fond.co.
 - Created personalized bulk emails and personalized home page for our users.
 - Implemented and extended the AnyPerk web site and SlackBot.

November 2012 – November 2014 Senior Software Engineer

Razoo Global San Francisco, CA

Technology: Ruby, Rails, Kanban, TDD, MySQL, RSpec, GitHub, AWS, Redis

- > Raised funds for 501c3 non-profits by extending and supporting <u>razoo.com</u>.
 - Practiced Kanban-style development with a mix of code reviews and pair programming.
 - Optimized the import of IRS 501(c)(3) data by 85% over the previous implementation.

April 2011 - November 2012 Senior Software Engineer

RPX San Francisco, CA

Technology: Ruby, Rails, Pairing, TDD, PostgreSQL, RSpec, GitHub, JQuery, Redis

- ➤ Iterated on test-driven features for the <u>RPX site</u> and numerous internal web applications. Supported the production sites and ongoing cron jobs.
 - Pair programmed on-site at Pivotal Labs for my first two months with RPX; continued using much of the Pivotal methodology while at the RPX corporate office.
 - Wrote subsystems for integrating with a number of third-party data providers to import patent and litigation data. Extensively used Amazon's SQS, S3 and EC2 services.

More positions listed on my two-page resume

EDUCATION Bachelors in Computer Science, University of California at San Diego, 1985

INTERESTS Swimming, blindfold chess, go, juggling, exploring technology.

PROJECTS Periodic blog, Twitter-Bot, Poker Calculators, and many learning experiments.