

# Robbie Perlstein

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<http://robbiep.com> | <http://github.com/robbiep>

## CAREER GOALS

Craft excellent software. Inform successful business decisions. Provide unparalleled value.

## TECHNICAL SKILLS

Languages: Ruby, Java, Javascript, Perl, SQL, C++, Python, HTML/CSS

Other: Linux, Bash, Git, Agile, Android, Node, RoR, TDD, RSpec/Cucumber, Vim

## EXPERIENCE

SHUTTERSTOCK

June 2014 – Present

**Software Engineer** – *eCommerce Department of Stock Photography Powerhouse*

Supporting and extending revenue systems for the eCommerce team while honing my business prowess at this industry-leading company has lead to explosive personal growth.

- Migration of a legacy monolith to a modern MVC and services-oriented architecture.
- Took personal ownership of initiatives, such as providing RESTlike interfaces to legacy APIs, monitoring mission-critical cron jobs, and new product ideation efforts.
- Drive core KPIs such as customer LTV through various efforts that resulted in an 18% increased re-conversion rate and 14.5% increased retention rate, totaling in millions of additionally captured revenue.

ZERISTA

April 2013 – March 2014

**Ruby on Rails Developer** – *Full-stack Developer for Event-Based Social Network*

Profitable and rapidly growing start-up encouraged me to develop a deep understanding of complicated business rules under my own guidance, emphasizing the power of agility.

- Supported and grew a large, templated Rails application during a massive migration of the front-facing views, admin dashboard, and iOS/Android native applications.
- Customization of Rails application sub-domains to suit our clients' particular needs.

ENODIA FINANCIAL TECHNOLOGY

June 2012 – December 2012

**Jr. Java Developer** – *Grunt Worker for Derivatives Markets Trading Systems*

My first position as a developer has shaped my values concerning good software design and taught me how to overcome uncertainty while maintaining high productivity.

- Developed real-time, server-side, FpML, financial transaction reporting software in compliance with international standards required by the Dodd-Frank Act of 2010.
- Maintained legacy code for FIX-based Smart Order Routing by providing additional functionality, patching fatal bugs, and redesigning outdated workflow models.

## EDUCATION

**B.S. Computer Science and Engineering, Special Honors**  
University of Colorado, Denver

GPA – 3.855  
May 2014