

erika carrington

FRONT END DEVELOPER | EARTHBOUND TRADING CO. 2015 - present

<http://www.earthboundtrading.com>

Manages expectations in order to convey practical business payoffs, user expectations and workflow ramifications.

Prioritizes technical projects and decisions based on desirability, feasibility, and viability.

Effectively communicates UX web standards to designers to cultivate user-centric mindset for decision-making.

Proposes and delivers technical solutions by identifying problems through research, prototypes and tests.

Process & Technology Used

- Problem Definition: clarify with department heads and collect information, whiteboard
- Research: Validate problems with Google Analytics, screen recording, in-person testing
- Brainstorming: Discover things we take for granted. Present ideas for feedback
- Prototyping: Use Sketch mockups, InVision and coded prototypes
- Delivery: InVision for asset management, Git deployment, compression, cross-browser prefixing

Technology - HTML5, CSS3, Sass, GIT, GITHUB, JAVASCRIPT, PHP.

Challenges Faced & Problems Solved

I primarily create, improve and maintain the company eCommerce website.

- Architected front end source code into reusable components
- Continued iterations over design and functionality: mega nav, search, cart, checkout, mobile
- Improved Google Pagespeed by 20%
- Identified usability obstacles and created solutions: low pageviews and confusing interactions were solved by optimized grouping of content and intuitive interactions.
- Identified and solved platform admin obstacles: made content design unbreakable and flexible for administrators
- Incorporated coded prototypes into team workflows to enhance communication between design and development teams

MARKETING ASSOCIATE | CHESTNUT HILL BENEVOLENT ASSOCIATION, 2013-2015

PROJECT MANAGER | SUCRE SHOP, 2012-2013

RETAIL ASSOCIATE | US CELLULAR, 2009-2011

EDUCATION

Iron Yard Academy, Front End Engineering
A 12-week coding bootcamp, 2015.

Principia College
BA Graphic Design, 2008.