

SAN FRANCISCO, CA • (408) 505-4124 • [JESSICA\\_TERRY@ALUMNI.BROWN.EDU](mailto:JESSICA_TERRY@ALUMNI.BROWN.EDU)  
GITHUB: [JESCALYN](#) • PORTFOLIO: [JESSICA-TERRY.COM](#) • LINKEDIN: [JESCATERRY](#)

## JESSICA TERRY

### PROJECTS

---

**Techsy | Full-Stack Developer** (Ruby on Rails, PostgreSQL, JavaScript, React + Redux) [live](#) • [source](#)

*Single-page e-commerce web app inspired by Etsy*

- Implemented a complex cart mechanism, leveraging Redux to maintain continuity of cart items by merging a user's saved cart with items added before login
- Designed original UI with HTML5 and CSS for seamless UX when browsing listings
- Developed an efficient, reusable listing index React component to keep code DRY
- Enhanced performance and scalability by remotely storing images on Cloudinary

**Tenori-Online | Front-end Developer** (JavaScript, React + Redux, jQuery) [live](#) • [source](#)

*Interactive JavaScript musical device inspired by Tenori-On*

- Developed clean, intuitive interface with polished controls
- Incorporated numerous Redux cycles for clear separation of concerns
- Employed jQuery and React for instantaneous re-rendering in response to user input

**EOS-Redux | Package Developer** (JavaScript) [source](#)

*Redux CLI and framework for easy app creation*

- Collaborated with peers to develop original package to generate Redux file structure and files
- Implemented command-line file editing of template reducers and middleware

### SKILLS

---

Ruby • Ruby on Rails • RSpec • JavaScript • jQuery • React.js • Redux • SQL • Git • HTML5 • CSS3

### EDUCATION

---

**AppAcademy**, Web Development Bootcamp San Francisco, CA: Summer 2016

- Intensive 1000-hour full-stack development bootcamp, < 3% acceptance rate
- Program covers: Ruby on Rails, JavaScript, React + Redux, TDD, algorithms, OOP, scalability, coding style, web development

**Brown University**, B.A. in Applied Math – Economics Providence, RI: 2010 – 2014

- 3.7 GPA, 3.8 Math/Econ GPA
- Courses include *Introduction to Object-Oriented Programming*, *Linear Algebra*, *Statistical Inference*, *Optimization and Financial Mathematics*, and *Econometrics*

### PROFESSIONAL EXPERIENCE

---

**Zicasso, Marketing Analyst** September 2014 – March 2016

- Managed \$750k Google Adwords budget, decreasing cost per lead by 20%
- Expedited my own learning schedule; given a month to learn job basics, was prepared in two days
- Took initiative studying SQL to run complex database queries myself, reducing developer workload, expediting my reports, and becoming the intermediary between my manager and consultants
- Analyzed large data sets (> 800,000 rows) with Excel pivot tables, functions, and macros
- Composed 10+ page Google Analytics reports to optimize company's marketing strategies
- Independently designed new landing page in Photoshop, doubling traffic conversion rate