SAN FRANCISCO, CA • (408) 505-4124 • JESSICA_TERRY@ALUMNI.BROWN.EDU
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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 custom 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

EOS-Redux | *Package Developer* *(JavaScript)*   source
Redux CLI and framework for easy app creation
   • Developed original npm package downloaded by over 5,000 developers in 3 weeks
   • Collaborated in team of 3; implemented command-line file editing of template Redux files

Tenori-Online | ***Front-end Developer*** *(JavaScript, React + Redux, jQuery)*   live • source
Interactive JavaScript musical device inspired by Tenori-On
   • Developed clean, intuitive interface with responsive sliders and toggle buttons
   • Divided state among multiple Redux cycles for clear organizational structure
   • Employed jQuery and React for instantaneous re-rendering in response to user input

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%
   • Independently designed new landing page UI/UX, doubling traffic conversion rate
   • Surpassed expectations during onboarding by learning analysis techniques in two days
   • Took initiative to learn SQL; took over database queries, thereby reducing developer workload,
      expediting reports, and becoming the intermediary between COO 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