Benjamin Henriquez

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TECHNICAL EXPERIENCE

Simplify - Simplify the way you discover follow artists on Spotify

- + Displays artists that user may like based on preferences using Spotify API.
- + Uses ReactJS/Redux front-end UI to create an interactive single page application.
- + Application interacts with a Rails API framework for back-end database storage.

QLast Minute - Find items on Ebay with auctions closing soon

- + Displays auctions ending in under ten minutes for less than ten dollars using Ebay API.
- + Uses ReactJS/Redux to create highly responsive single page application.
- + Designed UI using Materialize as well as custom CSS.

Tül - Lend and borrow tools from your neighbors

- + Uses Ruby on Rails with MVC framework, utilizing Postgres database to store data.
- + Uses ActiveRecord to manage model relationships.
- + Displays location of nearby tools using Google Maps API, and used Bootstrap for front end design.

SKILLS AND LANGUAGES

+JavaScript, ReactJS, Redux, Jquery, HTML5/CSS3, Bootstrap, Materialize, Ruby on Rails, ActiveRecord

EMPLOYMENT HISTORY

Techbridge, Oakland, CA

Professional Development Coordinator, July 2014 - May 2015

- + Responsible for training and technical assistance for partner organizations who lead STEM programs with youth.
- + Designed and developed written and online resources for after-school instructors, teachers, and families to promote research-supported best practices for teaching STEM curriculum.
- + Managed implementation, and evaluation of major projects in partnership with school district and corporate partners.
- + Provided on-site coaching and written evaluations to support development of training participants as well as Techbridge staff.

Techbridge Girls, Oakland, CA

High School Program Coordinator, May 2015 - June 2016

- +Managed the budget and logistics of running after school programs for girls across three high schools.
- + Developed and implemented STEM curriculum primarily focused on computer programming and electrical engineering.
- + Developed relationships with corporate partners by recruiting and training role models and volunteers.
- + Worked with academic researchers to write a paper about equity and failure.

Center for Transformative Change, Berkeley, CA

Marketing and Communications Assistant, September 2013 - July 2014

- + Managed Senior Fellow's schedule, speaking tours and brand.
- + Responsible for communicating the work of organization through social media and promoting its events.
- + Worked with Senior Fellow to organize and edit articles and book manuscripts for publishing.

EDUCATION

Flatiron School - New York, NY - December 2016

+ Full Stack Web Development, Ruby on Rails and JavaScript program

University of Pennsylvania - Philadelphia, PA - 2011

+ Bachelor of Arts: Political Science