

Benjamin Henriquez

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TECHNICAL EXPERIENCE

Simplify - *Simplify the way you discover and 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.

Last 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.

Tul - *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, Sass, Bootstrap, Materialize, Node.js, Ruby on Rails, SQL

EMPLOYMENT HISTORY

Techbridge, Oakland, CA

Professional Development Coordinator, *May 2015 - June 2016*

- + Conducted professional development trainings and provided expertise for partner organizations who lead youth focused STEM programs.
- + Managed grant funded by Bechtel Foundation to provide professional development to Oakland instructors.
- + Designed and tested mobile platform to facilitate family engagement in STEM education.
- + Provided on-site coaching and written evaluations to support development of training participants and internal staff.
- + Represented Techbridge by presenting research and leading workshops at educational conferences.

Techbridge, Oakland, CA

Program Coordinator, *July 2014 - May 2015*

- + Managed execution of high school after-school programs across San Francisco Bay Area.
- + Developed and piloted STEM curriculum primarily focused on computer programming and electrical engineering.
- + Developed relationships with corporate partners such as Google, Cognizant and Tesla by recruiting and training volunteers.

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 - 2017

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

University of Pennsylvania - Philadelphia, PA - 2011

- + Bachelor of Arts: Political Science