

Miles Marillo

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github.com/milesjamz

Strong: JavaScript(ES6+), React, Redux, Ruby, Rails, HTML5, CSS3, RESTful APIs

Experienced: Node, Express, git, XML, PostgreSQL, D3.js, PHP

Full stack software engineer interested in data visualization and analytics. I love writing software that enhances, rather than reduces the humanity of its users, and finds interesting and new ways to display data and discover connections. Proficient in writing clean, tested code, self-managing independently, and collaborating productively with a team.

OPEN SOURCE PROJECTS

mythOS - [Github](#) - [Video](#)

Explore Greek mythology using maps and data visualization

- Implemented JWT Auth/bCrypt to allow fully secured user logins
- Used React and Rails to create a full CRUD web app
- Incorporated D3.JS generate engaging + interactive data visualization
- Integrated Google Maps API to show user journeys on interactive map

Brew Review - [Github](#) - [Video](#)

Discover, rate, and review American breweries

- Accessed external API to allow users to access all breweries in the USA
- Used React and Rails to create a full CRUD web app
- Implemented JWT Auth/bCrypt to allow fully secure user logins

Bibliotecha - [Github](#) - [Video](#)

Create, stock, and save your own illustrated personal library

- Used JavaScript/Rails to create a full CRUD web app
- Applied stylized CSS to create dynamically create library and book images

EDUCATION

Cultivate - Compass Fellowship - 2020

Fellowship for tech professionals working in politics and advocacy

Flatiron School - New York, NY - 2019

Full Stack Web Development, immersive

Hampshire College - Amherst, MA - 2003

Architecture

Selected Employment History

FoodFan, Inc - Business Development Executive - 2012-2014

Grew and developed user base for Groupon-like startup business

Communicated across competencies

Used Google Docs and Excel to track sales development

NY Embroidery Studio - Sales - 2010-2012

Acted as liaison between designers, garment workers, and executives

Used Excel to track sales development and organize effectively

Grew customer base and handled existing clients