

# Miles Marillo

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**Strong:** JavaScript(ES6+), React, Redux, Ruby, Rails, HTML5, SCSS

**Experienced:** Node, Express, Git, XML, PostgreSQL, D3.js

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Full stack software engineer with an interest in data visualization and analytics. First involved in software engineering at age 10, coding games in BASIC. Passion for writing software that tells stories, finds overlooked connections, and enhances, rather than reduces the humanity of its users. Proficient in writing clean, tested code, self-managing during independent projects, and collaborating productively with a team.

## OPEN SOURCE PROJECTS

### mythOS - [Github](#)

*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](#)

*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](#)

*Create, stock, and save your own illustrated personal library*

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

## EDUCATION

### Flatiron School - New York, NY - 2019

Full Stack Web Development, immersive

### Hampshire College - Amherst, MA - 2003

History