# Joseph Wyman

Contact

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GitHub

https://github.com/Jwyman328

GitHub: Front-End | Back-End

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#### **TECHNICAL SKILLS**

Languages: JavaScript, Python, CSS, SASS, HTML

Frameworks: React, React Native, Django, Django REST Framework, Node.js + Express,

**Tools:** Git, Redux, Jest, React-Testing-Library, SuperTest

Exposure: PostgreSQL, MongoDB, Docker, CircleCI, Redis, Selenium, UnitTest

## **PROJECTS**

Fitness Challenge App 1 (https://whispering-cove-55290.herokuapp.com/accounts/login/) GitHub: Front-End&Back-End

Front-End Stack: Python, Django, Vanilla JS, HTML, CSS, BootStrap, Selenium

Back-End Stack: Django, PostgreSQL, UnitTest

Fitness Challenge App 2 (https://mighty-garden-11870.herokuapp.com/login) GitHub: Front-End | Back-End

Front-End Stack: React, CSS, SASS, Jest, React Testing Library

Back-End Stack: Node.js, Express, MongoDB, Redis, SuperTest, Jest

- Built Fitness Challenge App 1, later rewrote it in a completely different stack for Fitness Challenge App 2.
- Built a RESTful API for Fitness Challenge App 2, implemented a flux pattern to manage data in the front-end.
- Implemented Test Driven Development and used SASS css preprocessor, to focus on clean code standards.
- Features: Track health activities, Monitor progress with interactive graphs, Challenge/compete against friends, set personal goals.

#### Meditation App (https://expo.io/@jwyman328/meditation\_app)

<u>Front-End Stack</u>: React-Native, Redux, Jest, React-Testing-Library <u>Back-End Stack</u>: Django, Django REST Framework, PostgreSQL

- Designed, Tested and Built IOS meditation app with a focus on improving people's mental & physical health.
- Built a RESTful API in the back-end, and managed the data with redux in the front-end.
- Features: Listen to audio meditations, Track Calories, Track Steps, Track Mood, Journal, Message Friends.

#### Habit App (habit-tracker-app-frontend.herokuapp.com/login)

Front-End Stack: React, CSS, Sass

Back-End Stack: Django, Django REST Framework, PostgreSQL, UnitTest

- Built a RESTful API in the back-end, used the fetch api to request and handle the JSON data in the front-end.
- Features: Add daily habits, Track timed & frequency habits, Graphs for % accomplished, View daily output.

### **EDUCATION**

## Rey Juan Carlos University

Master of Science (MS), Economics

Madrid, Spain

GPA 3.7

#### Framingham State University

Bachelor of Science (BS), Economics and Entrepreneurial Studies

Framingham, MA

- GPA 3.9 (Summa Cum Laude)
- Department of Business Outstanding Entrepreneurship Student Award