## Sean Welsh Brown

# Full-Stack Web Developer / Software Engineer

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Portfolio: www.seanwelshbrown.com | Social: Github / LinkedIn / Dev / Medium

#### **SUMMARY**

Highly motivated Developer and Software Engineer with an ability to quickly parse, learn, and implement new technical information. Skilled in public speaking, presentation, problem solving, collaboration, communication, and meeting and exceeding project deadlines.

#### **TECHNICAL SKILLS**

JavaScript (ES2016), React, Redux, Gatsby JS, Ruby, Ruby on Rails, HTML, CSS, SQL, PostgreSQL

### **PROJECTS**

Portfolio Site - hosted: <a href="https://www.seanwelshbrown.com/">https://www.seanwelshbrown.com/</a> | GitHub: Source

Personal Web Development and Software Engineering portfolio site.

- Built with **Gatsby JS** to prioritize performant static pages and SEO.
- Used **custom CSS Modules** and **Typography.js** for styling and design.

**Focus** - hosted: https://focus-timer.app/ | GitHub: Front End / Back End

A Meditation and Focus wellness app, prioritizing minimalism and productivity.

- Built front end using **React**, **Redux** and **custom CSS**; prioritized clean, DRY code and comments.
- Developed a Rails API back end with routes for authenticated Users and saved Meditation/Focus sessions.
- Implemented external APIs and Moment.js to create a dynamic informational homepage.

The Fractal Zone - hosted: https://thefractal.zone/ | GitHub: Front End / Back End

An interactive graphical application to generate and save custom geometric fractal designs.

- Built front end using **React** and **custom CSS**.
- Developed a Rails API back end for persistence of Users and saved Fractal designs.
- Implemented JSON Web Tokens (JWT) for user authentication.

Today - hosted: https://liaowow.github.io/today-frontend/ | GitHub: Front End/Back End A personal journaling app to archive daily moods and thoughts.

- Built front end in vanilla JavaScript, using only native features to strengthen fundamentals.
- Styled front end using **Bootstrap** framework.
- Developed a Rails API back end to persist user entries and moods; wrote additional logic to render mood trends.

#### **EXPERIENCE**

**CESD Talent** New York, New York 02/2009 - Present

Actor / Voice-Over Narrator

- Narrated TV/Radio campaigns for: *Microsoft, Avis, McDonalds, and more.*
- Narrated educational software and audiobooks for: Scholastic, Harper, Audible, and more.
- Worked both remote and in-person on recording contracts, deepened knowledge of audio software.
- Communicated directly with clients to develop personalized approaches to commercial projects.

#### **EDUCATION**

**Flatiron School** Brooklyn, New York Accelerated immersive Software Engineering program; 12/2019 - 03/2020 Curriculum: JavaScript, React, Redux, Ruby on Rails, SQL, HTML, CSS

**New York University** New York, New York Bachelor of Fine Arts in Theatre: GPA: 3.6 05/2014

**Minor in Web Programming and Applications**