# **Sean Welsh Brown**

## Full-Stack Software Engineer

seanwelshbrown@gmail.com

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

#### **SUMMARY**

Highly motivated Software Engineer and Developer with an ability to quickly parse, learn, and implement new technical information. Skilled in public speaking, presentation, problem solving, communication, collaboration, and taking leadership on project deadlines. Thrives in fast-paced, agile environments.

#### **TECHNICAL SKILLS**

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

#### **PROJECTS**

**Portfolio Site** - Front End | *hosted*: <a href="https://www.seanwelshbrown.com/">https://www.seanwelshbrown.com/</a> | *GitHub*: <a href="https://www.seanwelshbrown.com/">Source</a> 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** - Full-Stack | *hosted*: <a href="https://focus-timer.app/">https://focus-timer.app/</a> | GitHub: <a href="front-End">Front End</a> / <a href="Back End">Back End</a> A Meditation and Focus wellness app, prioritizing a minimalist and productive UI.

- 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** - Full-Stack | *hosted*: <a href="https://thefractal.zone/">https://thefractal.zone/</a> | GitHub: <a href="front-End">Front End</a> / <a href="Back End">Back End</a> 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** - Full-Stack | *hosted*: <a href="https://liaowow.github.io/today-frontend/">https://liaowow.github.io/today-frontend/</a> | *GitHub*: <a href="frontEnd/Back End">Front End/Back End</a> 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**

### **Actor / Voice-Over Narrator**

Freelance / CESD Talent NY

New York, New York 02/2009 - Present

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

#### **EDUCATION**

**Flatiron School**Accelerated immersive Software Engineering program;

Curriculum: JavaScript, React, Redux, Ruby on Rails, SQL, HTML, CSS

Brooklyn, New York
12/ 2019 - 03/ 2020

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

Minor in Web Programming and Applications