Sean Welsh Brown

Full-Stack Software Engineer

seanwelshbrown@gmail.com

Portfolio: www.seanwelshbrown.com | **Blog:** Dev.to **| Social**: Github / LinkedIn / Twitter

SUMMARY

Highly motivated Software Engineer with a demonstrated ability to quickly parse, learn and implement new technical concepts. **Skilled in public speaking, presentation, problem solving, communication, collaboration, and taking leadership on project deadlines.** Transitioning from a background in the performing arts to a career in software and technology; dedicated to continued learning and growth.

TECHNICAL SKILLS

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

PROJECTS

Portfolio Site - Front End | *hosted*: https://www.seanwelshbrown.com/ | *GitHub*: Source
Personal Web Development and Software Engineering portfolio site.
- Built with **Gatsby JS** to prioritize performant static pages and search engine optimization.
- Used **custom CSS Modules** and **Typography.js** for styling and design.

Focus - Full-Stack | *hosted*: https://focus-timer.app/ | *GitHub*: Front End / Back End
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.
- Utilized **external APIs** and Moment.js to create a dynamic informational homepage.

The Fractal Zone - Full-Stack | *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 - Full-Stack | *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

Actor / Voice-Over Artist   New York, New York
Freelance / CESD Talent NY   02/ 2009 - Present
- Worked directly with clients from ***Microsoft, Audible, Scholastic, Blizzard Entertainment,*** *and more*.
- Narrated TV Ad Campaigns, Audiobooks, Educational Software and Video Games.
- **Communicated directly with clients to develop personalized approaches to meet project goals**.

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; *(Python, JavaScript, HTML, CSS)*