PATRICK SPENCER

Brooklyn, NY 11216 | c: (646) 503-9232 | p: http://www.patrick-spencer.nyc
e: PSpencer.ny@gmail.com | g: https://github.com/pts9789

Projects

SRO-ttentomatoes   live | github

Single-page web app for aggregating critic and audience reviews for Broadway Shows.

- Fashioned DRY reusable react components, enhancing code accessibility and consistency.
- Stores show media on Amazon Web Services S3, increasing scalability and expansion of the PostgreSQL database
- Ensures user authentication with BCrypt, providing both user and database security.

BungeeBob   live | github

Browser game inspired by Doodlejump with a SpongeBob theme.

- Animate sprites, images and other graphics on HTML5 Canvas for seamless rendering.
- Increases difficulty by dynamically accelerating each platforms downward velocity after every platform collision.
- Maximizes principles of DRY OO design with ES6 class structure

starDOM   live | github

DOM manipulation library including event handling and AJAX requests

- Traverse and transform native DOM API into tractable JS objects

Skills

Ruby | Ruby on Rails | JavaScript (ES6) | React | Redux

Rspec | SQL | HTML5 | CSS3 | AWS

Experience

Standard Broadcast: 2017

- Systemized and updated ad copy on Thanks Webservice to enhance communication between Youtube/Podcast hosts, and the companies that sponsored the shows

Education

University of Arizona: 2012

- Bachelor of Fine Arts in Acting and Musical Theater

App Academy: 2017

- Intensive 1000-hour software development curriculum with < 3% acceptance rate