

CUSTOM WEBSITE DEVELOPMENT: WORDPRESS

RISE Architecture was looking to showcase their vast portfolio of buildings. BeanMachine developed a custom WordPress site with rich JavaScript features to build a unique interactive portfolio map.

ARCHITECTURE THAT ELEVATES

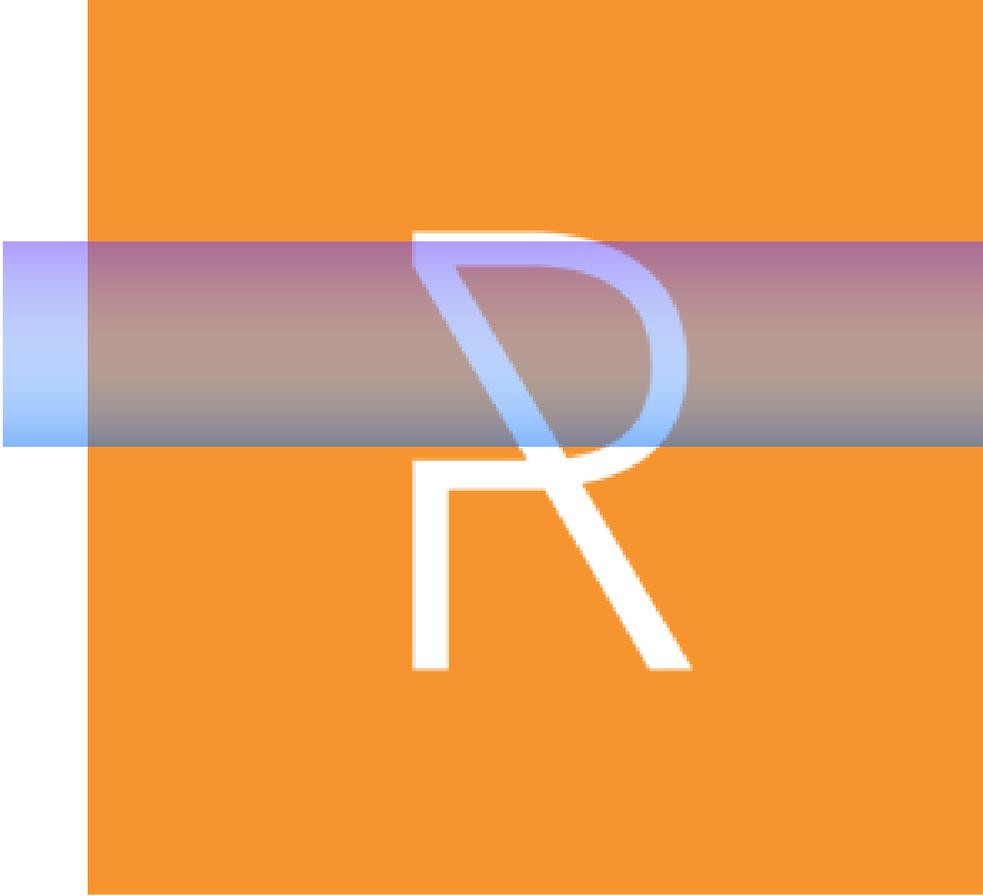
RISE Architecture serves clients in New York and New Jersey. Their designs are purposeful, igniting the senses while satisfying the need for functionality.

We took note of their tag line and decided that their web portfolio should also be designed and developed in a way that sparks the imagination while utilizing different types of functionality to display their work.

Each portfolio item has an average of 6 images. With over 100+ building sites needing to be showcased, BeanMachine realized that site speed and storage would also be a critical component of this build.

BeanMachine opted to use AWS S3 storage and elastic load balancing to ensure site speed would never be compromised. We were also asked to handle animating the “R” in the logo, which spurred BeanMachine to hire a new graphic animator to join the team.

The RISE website launched in 2018.



RISE | architecture



RISE Architecture



Architecture



New York



risearchitecture.com

AT A GLANCE

CHALLENGES

- Animation of the logo for initial home screen load
- Interactive map that showcases building portfolios in NY and NJ
- Ensure site speed is optimal given thousands of images being loaded

SOLUTIONS

- Expanded team to include a vector animator/graphic designer
- Integration with Google map alongside rich Javascript features
- Custom Godaddy Cpanel hosting with load balancing and image cache



SOLUTIONS

BeanMachine knew WordPress would be the right CMS for RISE. It would allow the firm to be able to easily upload new buildings as their portfolio expanded.

We built a custom theme, utilizing negative space, greys/blacks/whites, and the classic RISE pop or orange to create a purposeful and minimalistic experience.

The main purpose of this site was to build an interactive portfolio display, with the help of Google Maps and unique JavaScript structures we developed RISE the portfolio they wanted.



STRATEGY & APPROACH

1 WEBSITE DEVELOPMENT

BeanMachine opted to build a custom Wordpress site with an advanced admin panel and site architecture. The CMS was built so RISE Architecture could easily add new buildings and portfolio items to the site without the need to code.

2 A NEW ANIMATOR JOINS THE TEAM

RISE had a unique ask. They wanted their logo to be animated and displayed upon the initial load of the site. We accepted this challenge by adding a new graphic animator to our team who specialized in vector animations.

3 AWS S3 AND JAVASCRIPT

Due to the RISE portfolio having large amounts of images, it was important to make sure the site was set up to optimally cache and load images quickly. We used JavaScript and S3 to keep the database running smoothly and efficiently.

RESULTS

1,500

DAILY WEBSITE VISITORS

Wordpress website and AWS architecture

100+

PROPERTIES

A big portfolio calls for big data solutions

1000+

PROPERTY IMAGES

Each property had respective images needing migration

5

INTEGRATIONS

Google Maps and unique Javascript integrations



LET'S CREATE

www.beanmachine.dev



BeanMachine