



CASE STUDY - OPEN LISTINGS

FAST FACTS

- YCombinator Summer 2015 batch
- 1M in seed funding
- 8 developer strong team

THE STACK

- **Backend:** Ruby on Rails
- **Front end:** Backbone & React JS
- **Database:** Mongo DB
- **Other tools:** Sidekiq, Redis, Memcache

INTRODUCTION

Open Listings is a digital real estate agent for homebuyers in California. While there are many services dedicated to finding a home to buy, OpenListings is focused on building tools that support the offer and transaction process of the purchase of a house. Through the automated home buying experience users can shop on their schedule and save thousands in fees; they're operational throughout California and have offices in Los Angeles, San Francisco, and San Diego.

"We run all of our automated testing on Wercker. Wercker's Docker stack helps us move faster, builds are more consistent on Docker, and Wercker allows us greater visibility into the deployment."

Alex Farrill, CTO, Open listings

THE CHALLENGE

Since they graduated out of YCombinator in summer 2015, Open Listings has needed to move fast; this means shipping code fast. In addition to building tools that support the transaction process of the purchase of a house, Open listings provide additional layers of value such as a personalised feed of properties, on-demand showings plus exclusive listings to help customers and buy that dream home. Given the fast nature of the property business, they don't have time to wait around.

THE ANSWER

Open Listings chose Wercker to ensure that their tests are as time economical as possible. They run all their automated testing on Wercker, a combination of that includes JavaScript unit tests, Ruby unit tests and Ruby integration tests that are written with Selenium and PhantomJS. While testing on Wercker is Open Listings mainstay.

Alex Farrill, co-founder and CTO of Open Listings, is a long-time Wercker user and was very excited when Wercker updated the pipeline to the new Docker stack last year. [Check out this tutorial](#), for those looking to do the same.

Check out Open Listings - <https://www.openlistings.com>