

## The Builder Pattern in Laravel

May 14, 2018

Wow I should have waited another 10 days so I could have written a new blog post on the 1 year anniversary of not writing in my blog... jk. I also like how my last post was about trying to learn Python and now I'm talking about PHP. I guess a quick catch up of what happened over the last year:

- I left Flatiron School last May.
- I started at Curology in July where I work in the Laravel framework (PHP) and React + MobX on the front-end.
- Also just attended a conference last week and realized I've been slacking off since I started at Curology hence the sudden revival of the blog.
- Between July and last week, I've been on a quest to find the holy grail and fight off vicious dragons... where holy grail = PHP/Laravel knowledge and vicious dragons = random bugs that I probably caused myself.

In any case, felt like I should get back into the good of technical writing. And since I already know that I'm going to have trouble writing consistently, I decided to choose a theme to provide me blogging topics for the next few weeks (months? ?). My writing topic will be...

## **DRUMROLL**

to find each of the <u>Design Patterns from the Gang of Four</u> in the Laravel ecosystem.

So without further ado, here we gooooooo!

## **Builder Pattern**

The first pattern I'll talk about is probably one of my favorites and it's called the builder pattern. By definition, the builder pattern is a creational pattern, where the whole idea is that we're going to be creating a new object that fits our needs. In our code, we'll just call methods on the builder to end up with the exact object we want. To see more of the technical definition, you can visit the <u>wikipedia page here</u>.