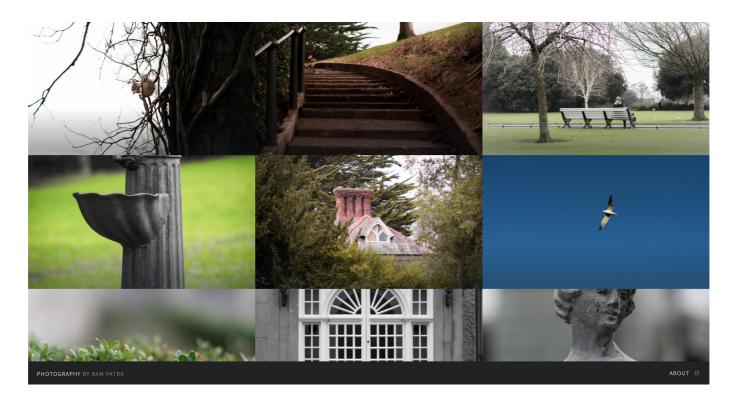
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# Photography backer 0



A jekyll website for photographers

## Highlights

- 1. Easy setup and you get a website of your own for **free**. No web hosting charges too.
- 2. To add new pictures, you need to just upload them. **No code** changes required.
- 3. And, my favorite, you get to see EXIF data like aperture, shutter speed, iso etc. when you click on any image, automagically. Moreover, you can customize this as per your needs.

## **Quick Start**

If you know a tad about tech and love taking pictures then this open-source project may help you setup a website to showcase all your creations without effort. And not just that, with this you need not pay a single dime to host your website as it's hosted by GitHub for free.

#### Just follow the below steps and your website would be live in no time:

- 1. Fork this repo by hitting the Fork button at the top right corner.
- 2. Enable github pages from the repo settings.
- 3. Upload your pictures to images/fulls and images/thumbs directory. You can do that on github.com itself or you can clone and push the images to your repo.
- 4. Add your own custom domain in CNAME file or just remove the file if you don't own a domain and use the default domain that github provides ([yourusername].github.io/photography).
- 5. Update baseur1 field in \_config.ym1 file with whatever domain you used in step 4.
- 6. And that's it, your website is set. To view, go to photography.rampatra.com (or whatever you have in the CNAME file) and if you don't have one, you can go to [yourusername].github.io/photography

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And, of course, you don't want my name at the bottom to show up. You can change it in \_config.yml file as well as a few other settings like your social links, google analytics, etc. Just do not forget to build the website after you make the changes.

### Run the website locally to test

```
1. $ cd photography - go to the project directory
```

- 2. \$ bundle install install gems
- 3. Change the baseurl in \_config.yml
- 4. \$ bundle exec jekyll serve start/run the website

#### Build the website

```
1. $ cd photography - go to the project directory
```

- 2. \$ npm install install all npm dependencies
- 3. \$ gulp minify css, js, resize images, etc.

Note: You only need to build the website if you make changes such as replacing the images, modifying the css styles, etc.

### **ProTips**

#### Resize Images

I have made this as a npm package with gulp to **automate image resizing and thumbnail generation**. So if you're lazy like me then you can just do the following before you push your images to github.

- 1. Fork and clone the project to your computer
- 2. Go inside the project \$ cd photography
- 3. Install all dependencies by \$ npm install
- 4. Copy all your pictures (possibly jpg, the largest size available, straight from your camera) and put it inside images directory
- 5. Run \$ gulp resize to resize the images and to generate thumbnails automatically
- 6. Push your changes to github.com by \$ git add --all and \$ git commit -m "a nice commit message" and then finally \$ git push origin master

#### Contact Form

You can make the contact form work without the need of any server-side code. Just follow this article on github which uses a simple google script to send emails or to upload to a google spreadsheet when someone submits the form.

### Credits

Thanks to AJ for the website template which I enhanced for jekyll.

#### **Backers**

Thank you to all our backers! 🙏 [Become a backer]

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P.S. For any queries or concerns, you can reach out to me on Twitter. I'll try my best to help 🙏.