



Github as a CV

Beyond version control



What is Github?

GitHub, Inc. is an AI-powered developer platform that allows developers to create, store, and manage their code. It uses Git software, providing the distributed version control of Git plus access control, bug tracking, software feature requests, task management, continuous integration, and wikis for every project.

Github alternatives



Gitlab



Bitbucket

Why Github?

Because Github as a place where all developers and open source contributors dwell 😊.

Other tools are for more commercial use.

How to promote Github?

What do we need to do?

Following actions are enough:

- Always keep you activity on track
- Push code examples and set ups (at least)
- Push pet projects
 - What are pet projects?
- Contribute to open source
 - What is open source?
 - How to contribute to open source?
 - Is open source free?

Pet projects. What are them?

Pet projects are those projects

- Which are treated as real projects
- Have strong code bases and good architecture
- Not too much complex
- Probably you can find something similar on the internet

E.g. Todo list is also kind of pet project, but I am sure you can think something more advanced.

Note: Whatever you push README is a must.

Benefits of pet projects

- Ensures strong code bases and good architecture and improves your skills in projecting
- Can be rewritten easily when you don't like something
- Can be reused by you and others
 - Means serve as a set up for others to start their projects

Tip: Try to create pet projects based on your needs and not only technical needs, e.g. you need a financial app try to create it with the tech stack you need to learn, you will create it with more pleasure and will have a showcase to share with others.

What is open source?

Open-source software is computer software that is released under a license in which the copyright holder grants users the rights to use, study, change, and distribute the software and its source code to anyone and for any purpose. Open-source software may be developed in a collaborative, public manner.

How to contribute? Is it free?

1. For contributing there is a special repo, which teaches you how to do that and also gives an opportunity to do that in the simplest way.
2. Yes, one of benefits of open source it is free to use, but you can earn some money from donations and sponsorships.

So we gained some activity,
now let's set up the overview
of the profile

How to style the overview of the page

1. Create a repository with the username of your Github account
2. And start crafting
 - You can use **markdown** file syntax
 - Or simple **html** tags

*There are many cheat sheets about **markdown** files, you can use them.*

Threat your activity and profile overview as you would do on
Instagram 😊

Just a tip

Pros and cons

1. Gives a new breathe to your account.
2. Recruiters will pay more attention.
3. You might gain some popularity and community.
4. You can have reusable content for yourself and teammates (in terms of architecture and setups).
5. And you might even earn some money through your sponsors (fully a separate topic, we can talk later).
6. You will have more chances and proofs to get hired.

1. Takes time to push an example or develop it each time.
2. Takes time to keep activity on track.
3. Might take a long time to see the results.

But never give up!

Find more on

jssummit.albertarakelyan.com

Thank you!
