

# Start contributing to Open Source now!

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#### Who am I

- Wikimedia contributor since 2006 (24k+ edits, code and bot contributor with 650k+ edits)
- Open Street Map contributor since 2008 (500+ changesets, some code contributions)
- Fedora contributor since 2010 (packager, sponsor)
- Ansible contributor (150+ merged PRs)
- Kubernetes contributor (sig-docs-it owner)

• EMEA Associate Principal Solution Architect for IBM



## Why join Open Source communities





- Learn best practices
- Experiment with roles/functions that are not part of the day-to-day activities
- Meet like-minded people
- Help communities
- Become an expert in a Red Hat product
- Promotion opportunities

## How to choose a community

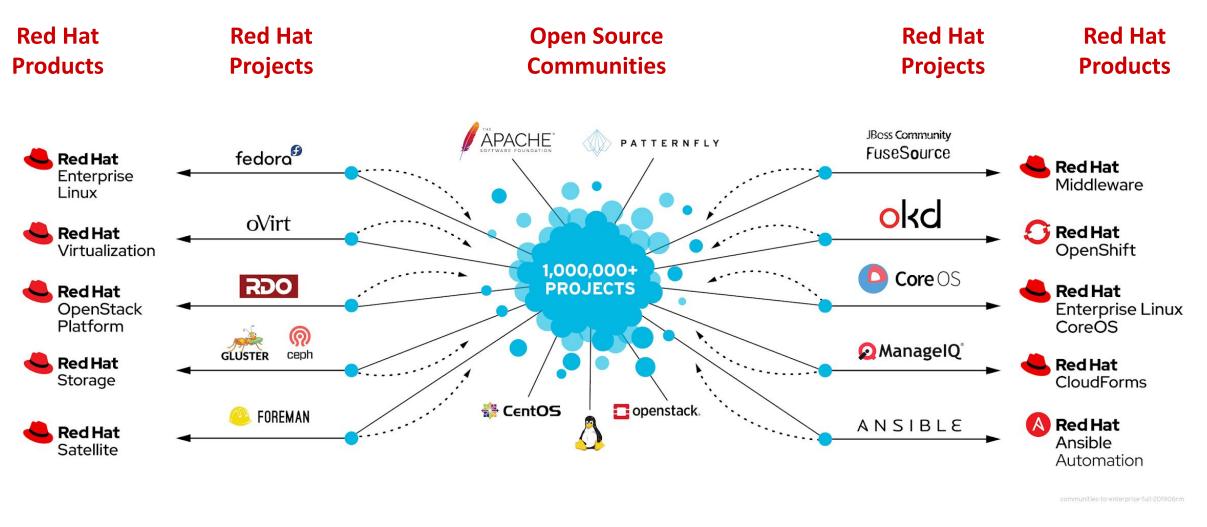




- Are you interested in a specific project?
- What skills are you able to bring?



### Red Hat R&D Model - UPSTREAM FIRST! FOR RED HAT INTERNAL USE ONLY



#### STABILIZE

We commercialize these platforms together with a rich ecosystem of services and certifications.

#### INTEGRATE

We integrate / package upstream projects, foster open community platforms.

#### PARTICIPATE

We participate in and catalyse / influence community-powered upstream projects.

#### INTEGRATE

We integrate / package upstream projects, foster open community platforms.

#### **STABILIZE**

We commercialize these platforms together with a rich ecosystem of services and certifications.

## Requirements





FOR RED HAT INTERNAL USE ONLY

### It depends!

- Time
- Effort/passion
- A domain-specific knowledge (i.e.: history for historic articles)



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- Time
- Effort/passion
- (very basic) GIS knowledge



- Time
- Effort/passion
- English knowledge
- Another language knowledge
- (basic) kubernetes knowledge



- Time
- Effort/passion
- (basic) git knowledge
- (basic) Fedora tools knowledge
- (basic) RPM packaging knowledge



- Time
- Effort/passion
- Python knowledge
- A domain-specific knowledge (i.e.: AWS for AWS modules)



## First steps





#### Wikimedia

- Create account on <u>https://en.wikipedia.org</u> (or different language)
- Read

https://en.wikipedia.org/wiki/Wikipedia:Contributing to Wikipedia

• Edit wiki pages!



- Create account on <u>https://www.openstreetmap.org</u>
- Read <u>https://wiki.openstreetmap.org/wiki/How to contribute</u>
- Start edit the map!



Fedora

- Create account on <a href="https://accounts.fedoraproject.org">https://accounts.fedoraproject.org</a>
- Read <u>https://docs.fedoraproject.org/en-US/project/join</u>
- Start contributing!



- Create account on <a href="https://github.com">https://github.com</a>
- Read <u>https://docs.ansible.com/ansible/latest/community</u>
- Start contributing!



#### **Kubernetes**

- Create account on <u>https://github.com</u>
- Read <u>https://kubernetes.io/docs/contribute</u>
- Start contributing!









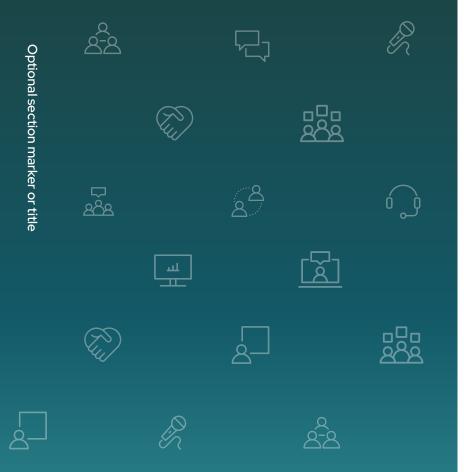
- Start contributing is easy!
- There is space for any kind of contributor
- You will learn a lot by contributing to Open Source communities



Additional links:

- Fedora: <u>https://whatcanidoforfedora.org</u>
- Git: <u>https://thenewstack.io/tutorial-git-for-absolutely-everyone</u>
- <u>https://opensource.guide/how-to-contribute</u>
- <u>https://hackernoon.com/how-to-find-open-source-projects-for-b</u>
  <u>eginners</u>





## Thank you

Since 2015, several global Red Hat offices have collaborated to organize Summit @ Sites, an internal event for Red Hatters. Knowledge shared among colleagues and friends and helping speakers to get their voices heard.

Summit @ Sites page - schedule, recordings, slides

