



# A Non-Coders Guide to Open Source Contributions

# Hello!

## I'm Mario García

GitKraken Ambassador

@mariogmd

hi@mariog.xyz

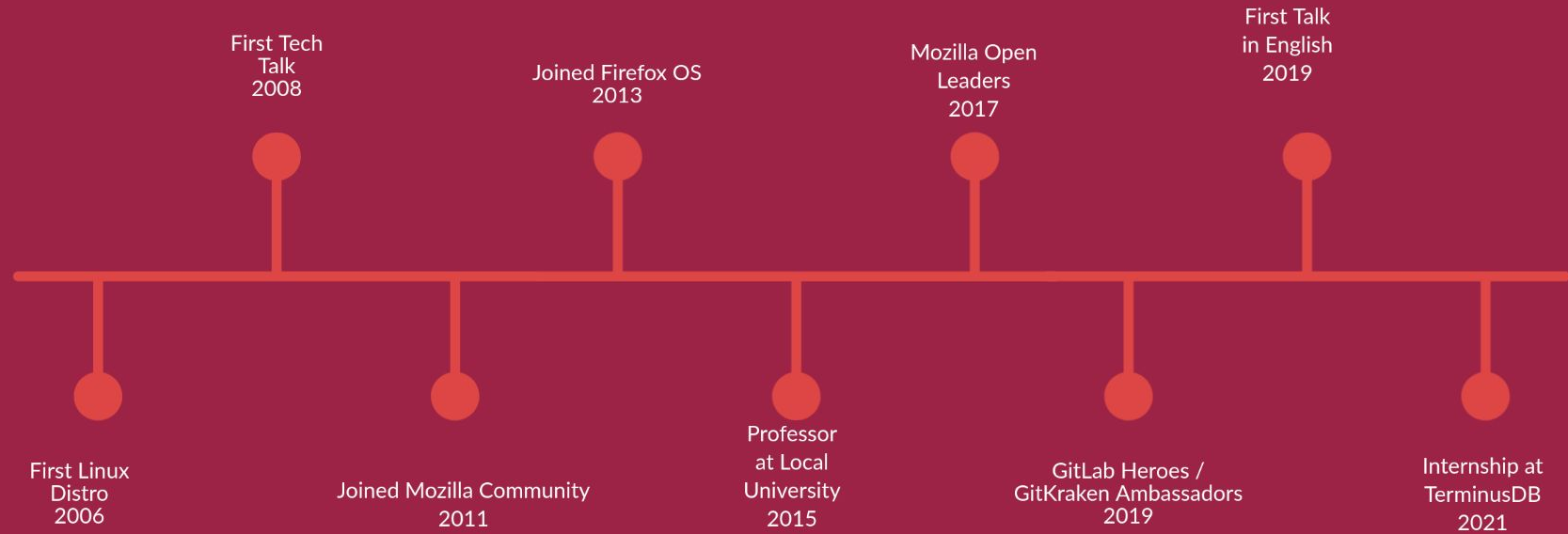




1


# My Open Source Journey

# My Open Source Journey



2

## How to contribute



If you found a project you love and want to help, bear in mind that:

- ▶ Coding skills are not required
- ▶ You don't have to install another operating system and be familiar with the command line
- ▶ You don't have to learn another language
- ▶ You don't have to be an expert
- ▶ Be excited about learning and sharing


# ▶ Areas where you can contribute

- ▶ Code
- ▶ Design
- ▶ Documentation / Localization
- ▶ Support / Mentorship
- ▶ Evangelism / Event organization

3

# Documentation



- 
- ▶ Write documentation
    - ▷ Articles
    - ▷ Tutorials
  - ▶ Make improvements to the documentación
    - ▷ Keep it up to date
    - ▷ Make corrections
  - ▶ Translate documentation

**Mario García**

Posted on Oct 26 • Updated on Nov 2

[Edit](#) [Manage](#) [Stats](#)

# Automate your posting process on DEV with Python, Bash and GitLab CI

#linux #tutorial #bash #gitlab

The common process for creating a new post on DEV is:

- Login in
- Click on "Create Post"
- Write the content of your post using Markdown
- Click on "Publish"

## DEV API

**Mario García**[Edit profile](#)

FOSS Enthusiast | Speaker | Python & R Developer | GitLab Hero | GitKraken Ambassador | Hashicorp Ambassador

LOCATION

Chiapas, Mexico

WORK

Developer &amp; Speaker

JOINED

Jan 7, 2019

**More from [Mario García](#)**

Installing near-cli on Linux

#blockchain #linux #tutorial

Hygeia: Managing Python toolchains with

4

# Localization

# ► Importance of Localization

*Most of the content about Open Source, software development or any technology related topic is available in English and while there are efforts to localize tools and documentation into other languages, it's important that we, as project maintainers, content creators or speakers, make sure our projects are available in our native language.*



Sign in



https://pontoon.mozilla.org/es-MX/

# Spanish (Mexico) es-MX

PLURAL FORMS\* one, other  
 SCRIPT Latin  
 WRITING DIRECTION Left-to-right  
 NUMBER OF LITERATE SPEAKERS\* 101,041,000



TRANSLATED	28,669	ALL STRINGS	31,201
FUZZY	15	UNREVIEWED	4
WARNINGS	0		
ERRORS	0		
MISSING	2,517		

PROJECTS 18

CONTRIBUTORS

BUGS

INFO 1

Filter projects

PROJECT	DEADLINE	PRIORITY	LATEST ACTIVITY	PROGRESS	
Appstores	—	★★★★★	11 months, 2 weeks ago	100%	💡
DNS over HTTPS Roll-out	Sep 20, 2019	★★★★★	1 week, 3 days ago	100%	💡
Facebook Container	—	★★★★★	1 month, 1 week ago	100%	💡
Firefox	Oct 08, 2019	★★★★★	5 days, 14 hours ago	95%	💡
Firefox Accounts	—	★★★★★	3 weeks, 2 days ago	89%	💡
Firefox for Android	Oct 08, 2019	★★★★★	1 week, 3 days ago	99%	💡
Firefox for iOS	Sep 02, 2019	★★★★★	1 week, 3 days ago	100%	💡
Firefox Monitor Website	—	★★★★★	2 weeks, 3 days ago	97%	💡
Firefox Screenshots	—	★★★★★	4 months, 3 weeks ago	100%	💡

# Documentación de Python en Español — 3.10.0

Welcome! This is the official documentation for Python 3.10.0.

## Áreas de la documentación:

### ¿Qué hay de nuevo en Python 3.10?

*o todos los "Qué hay de nuevo" desde 2.0*

### Tutorial

*empieza aquí*

### Referencia de la Biblioteca

*Mantén esto bajo tu almohada*

### Referencia del lenguaje

*descripción de sintaxis y los elementos del lenguaje*

### Configuración y uso de Python

*como usar Python en diferentes plataformas*

### Cómos (HOWTOs) de Python

*documentos detallados sobre temas específicos*

### Instalación de módulos de Python

*instalación desde el Índice de paquete de Python (Python Package Index) y otras fuentes*

### Distribuir módulos de Python

*publicación de módulos para que otros los instalen*

### Extender e incrustar

*tutorial para programadores y programadoras de C/C++*

### Python/C API

*referencia para programadores y programadoras de C/C++*

### Preguntas frecuentes

*preguntas frecuentes ¡(con respuestas!)*

## Índices y tablas:

os a traducir!


contribuir  
de la traducción

S  
correos  
Telegram  
o GitHub

«

5

Support

- 
- ▶ Answer questions
    - ▶ Stack Overflow
    - ▶ Reddit
    - ▶ Forums
    - ▶ Blogs
    - ▶ Social networks
  - ▶ Help solve issues



6

# Mentorship

# ▶ Why provide mentorship?

- ▶ Promote personal and professional development
- ▶ Improve your communication skills
- ▶ Improve your leadership skills
- ▶ Expand connections and networks
- ▶ Mutual learning

7

# Evangelism

# ► Spread the word!

- ▶ Organize events
  - ▷ Meetups
  - ▷ Conferences
  - ▷ Workshops
  - ▷ Hackathons
- ▶ Public speaking

# ▶ Spread the word!

- ▶ Mailing lists
- ▶ Social networks
- ▶ Messaging apps

8

Code

# Code

- ▶ Why?
  - ▶ Learning
  - ▶ Gain experience
  - ▶ Expand your network
- ▶ How?
  - ▶ Report bugs
  - ▶ Fix bugs
  - ▶ Implement new features

# Code

Where?

- ▶ GitHub Explore → [github.com/explore](https://github.com/explore)
- ▶ Open Source Friday → [opensourcefriday.com](https://opensourcefriday.com)
- ▶ First Timers Only → [www.firsttimersonly.com](https://www.firsttimersonly.com)
- ▶ CodeTriage → [www.codetriage.com](https://www.codetriage.com)
- ▶ 24 Pull Requests → [24pullrequests.com](https://24pullrequests.com)

**good first issue**

**help wanted**

**first timers only**



# Code

- ▶ Up For Grabs → [up-for-grabs.net](https://up-for-grabs.net)
- ▶ Contributor-ninja → [contributor.ninja](https://contributor.ninja)
- ▶ First Contributions → [firstcontributions.github.io](https://firstcontributions.github.io)
- ▶ SourceSort → [www.sourcesort.com](https://www.sourcesort.com)

**good first issue**

**help wanted**

**first timers only**

# Recursos

- ▶ Open Source Guides → [opensource.guide](https://opensource.guide)
- ▶ Opensource.com → [opensource.com](https://opensource.com)
- ▶ GitHub Learning Lab → <https://lab.github.com/>
- ▶ GitHub Tutorial → <https://try.github.com/>
- ▶ Get started with GitLab → <https://about.gitlab.com/get-started/>

8

Git

Git is a version control system that helps you collaborate on projects with others. There are two main features that help you achieve this.

1. Log changes in a searchable way, instead of renaming a file for each version.
2. Collaborators can work in parallel and merge their changes automatically, instead of manually comparing the differences between a file.



Git is powerful, but memorizing commands is time-consuming and how Git works can be tricky to visualize.

The GitKraken Git GUI provides a visual interface enabling the same workflow with only a few clicks.



repository  
mattdark.gitlab.io >

branch  
master

Undo Redo Pull Push Branch

Viewing 3/3 Show All

Filter (Ctrl + Alt + f)

LOCAL 1/1

master

REMOTE 2/2

origin

1.0

master

PULL REQUESTS 0

Search pull requests

My Pull Requests 0

Assigned To Me 0

All Pull Requests 0

ISSUES

Select an issue tracker for this repo:

GitHub

GitHub Enterprise

GitKraken Boards

GitLab

Update available (8.1.1)

BRANCH / TAG

GRAPH

COMMIT MESSAGE

master

Speaking experience updated 3 months ago

Update config.toml 7 months ago

Merge branch 'mattdark-master-patch-74902' into 'master'

Update themes/hugo-uillite/layouts/partial/menu.html, themes/hugo-uillite/layo... 11 months ago

Bug fixed

Bug fixed

Blog section added

Blog section added

Scrolling content from menu

Contact form working

Contact form working

Contact form working

Contact form working

Let's Encrypt config updated

Update config.toml

Add Let's Encrypt config file

add Let's Encrypt config file

Typo corrected

Merge branch 'master' of https://gitlab.com/mattdark/mattdark.gitlab.io

Height fixed

Add .gitlab-ci.yml

commit: 19f211

## Speaking experience updated



Mario García

parent: 0b0b05

authored 10/30/2021 @ 8:25 PM

1 modified



Path

Tree

View all files

themes/hugo-uillite/layouts/partial/speaking.html

# Thanks!

## Questions?

- ▶ @mariogmd
- ▶ hi@mariog.xyz

