


BECOMING A GO CONTRIBUTOR

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WHAT DOES CONTRIBUTING MEANS?

A young boy with dark hair, wearing a tan jacket over a blue and white striped shirt, stands in a classroom. He is looking upwards and to the right with a slight smile. In the background, other students are seated at desks, and a window is visible on the left. The text "I'd like to be a Go Contributor" is overlaid in white with a black outline.

I'd like to be a Go Contributor

But the standard library is
already complete



**NOT SURE IF PROGRAMMING
IS EASY**



OR IF I KNOW NOTHING

**SELF DOUBT:
I AM NOT A VERY
GOOD
PROGRAMMER**

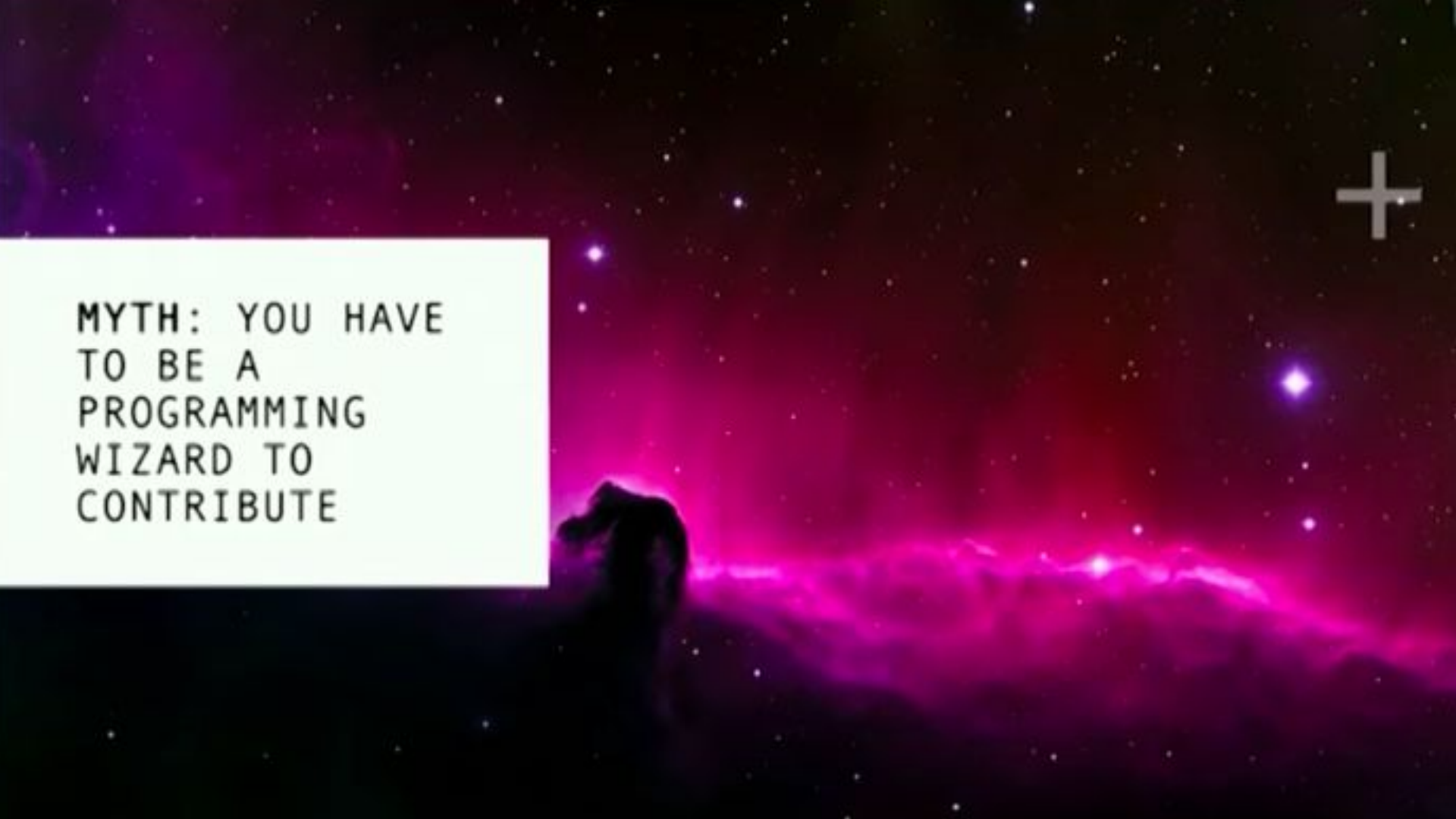
“

I don't have a
lot of time.

+

“ I don't know what
project to work
on.

+



MYTH: YOU HAVE
TO BE A
PROGRAMMING
WIZARD TO
CONTRIBUTE



01

SMALL FISH OR BIG

EVERY CONTRIBUTION IS
INDISPENSABLE

02

PLAY WITH YOUR STRENGTHS

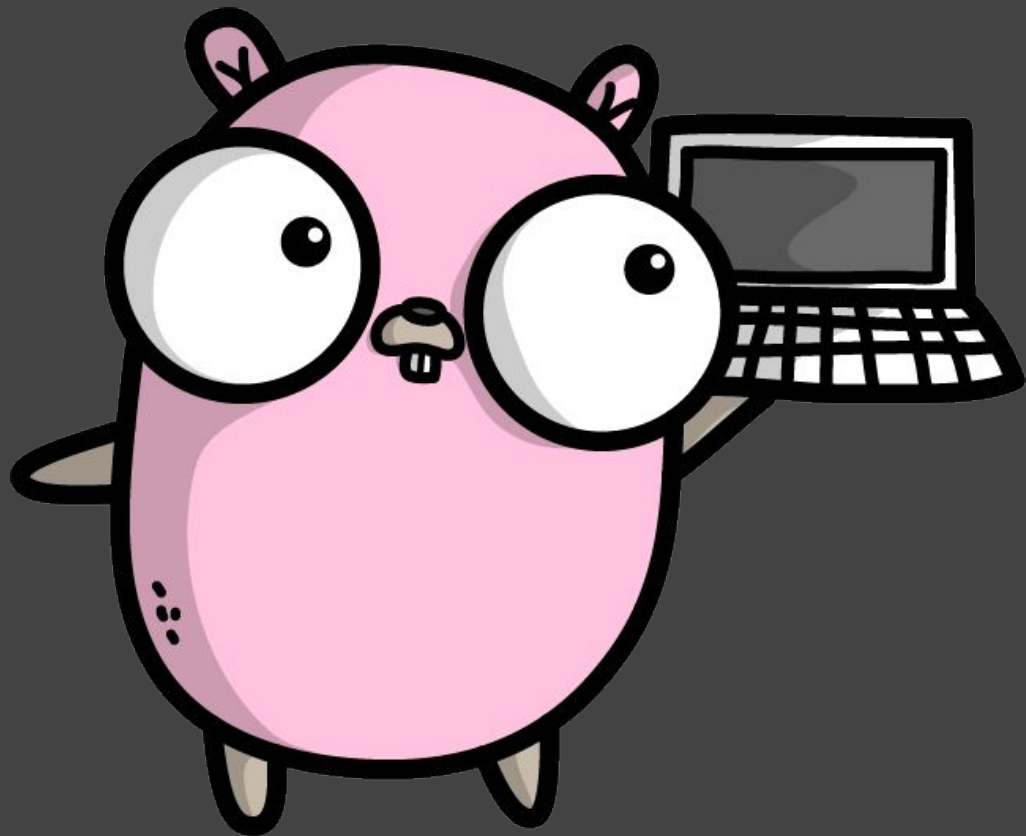
WHAT ARE YOU GOOD AT?

03

LISTENING

FOLLOW BLOGS,BE ON FORUMS
AND LISTEN

PROJECTS NEEDS CONTRIBUTIONS FROM PEOPLE OF ALL SKILLS LEVEL



**A SMALL
CONTRIBUTION
IS BETTER THAN
NO
CONTRIBUTION**



WHERE TO START

WITHOUT KNOWING
WHERE TO START
FROM SUCKS

**IS IT WORTH MY
TIME?**





Always
Room
to
Grow



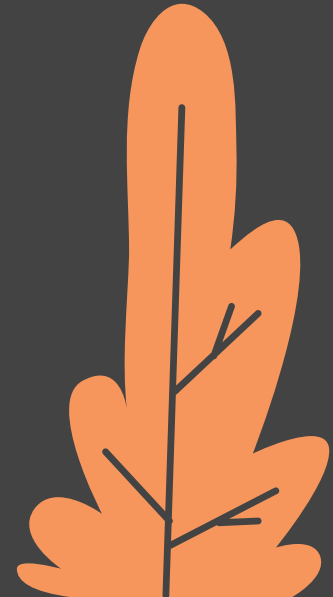
LISTENING

JOIN FORUMS,
IRC CHANNELS,
MAILING LIST

**CONTRIBUTE
BY USING
GO**



CONTRIBUTE BY EXAMPLES



▼ Example

Code:

```
time.Sleep(100 * time.Millisecond)
```

Trending

See what the GitHub community is most excited about today.

Repositories

Developers

Language: Go ▾

Date range: Today ▾

[ethereum / go-ethereum](#)

Official Go implementation of the Ethereum protocol

● Go ★ 24,117 🍴 8,686 Built by 

★ Star

★ 17 stars today

[kubernetes / kubernetes](#)

Production-Grade Container Scheduling and Management

● Go ★ 56,978 🍴 19,854 Built by 

★ Star

★ 57 stars today

[asaskevich / govalidator](#)

[Go] Package of validators and sanitizers for strings, numerics, slices and structs

● Go ★ 3,592 🍴 364 Built by 

★ Star

★ 14 stars today

Contribution Guide

Becoming a contributor

Overview

Step 0: Select a Google Account

Step 1: Contributor License Agreement

Step 2: Configure git authentication

Step 3: Create a Gerrit account

Step 4: Install the git-codereview command

Before contributing code

Check the issue tracker

Open an issue for any new problem

Sending a change via GitHub

Sending a change via Gerrit

Overview

Step 1: Clone the Go source code

Step 2: Prepare changes in a new branch

Step 3: Test your changes

Step 4: Send changes for review

Step 5: Revise changes after a review

Good commit messages

First line

Main content

Referencing issues

The review process

Common beginner mistakes

Trybots

Reviews

Voting conventions

Submitting an approved change

More information

Miscellaneous topics

Copyright headers

Troubleshooting mail errors

Quickly testing your changes

Contributing to subrepositories (golang.org/x/...)

Specifying a reviewer / CCing others

Synchronize your client

Reviewing code by others

Set up git aliases

Sending multiple dependent changes

WORK WITH COMMUNITY

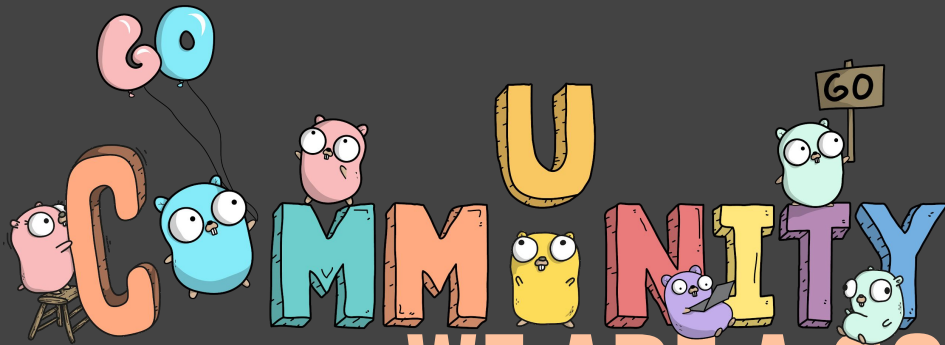
- * ANSWER A QUESTION
- * WRITE A BLOG POST
- * IMPROVE A WEBSITE





**GIVE MORE
THAN YOU
RECEIVE**





**WE ARE A COMMUNITY OF
CODERS, BUT IF ALL WE DO IS
CODE THEN WE'VE LOST THE
COMMUNITY**





THANKS!