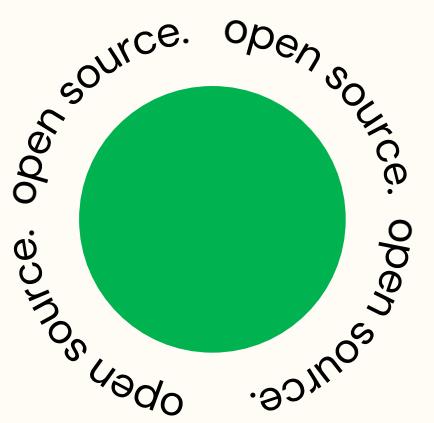


NIT Patna,  
2024



# Empowering Devs Via Open Source

Presentation by  
Pradumna Saraf



# \$ whoami



Pradumna Saraf

- ▶ Dev Advocate  Livecycle
- ▶ DevOps and Go Developer
- ▶ Talk about Open Source
- ▶ Creates Content

# Open Source

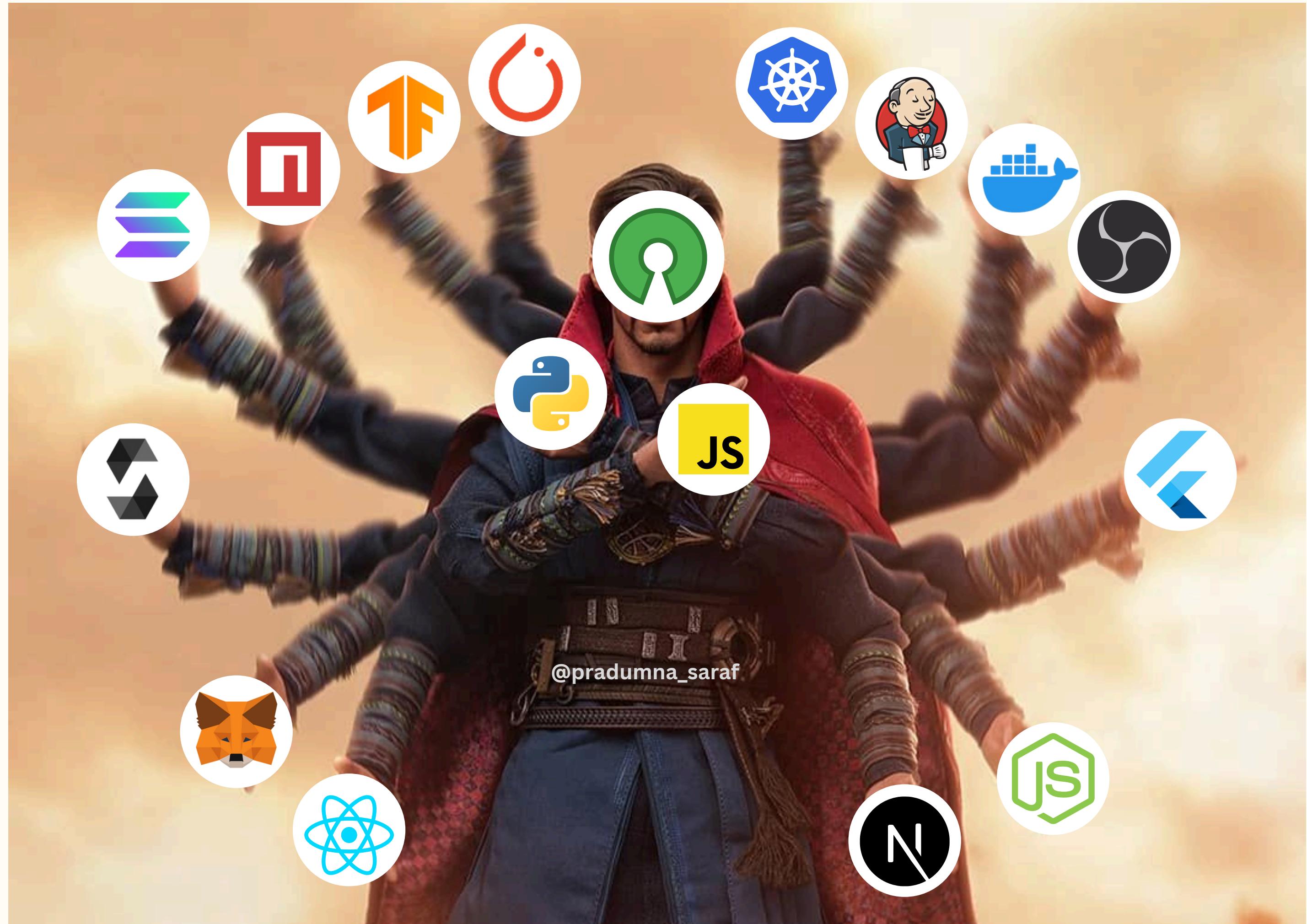
# Why It Is So Important To Contribute

Why It Is So Important  
To Contribute

Give Back

Who is Open  
Source for?

# **EVERYONE**



@pradumna\_saraf

# Why contribute to Open Source?

# Why contribute to Open Source?

**Upskill**

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**Upskill**

**Credibility**

# Why contribute to Open Source?

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**~~Get a Job~~**

**Open Source Is Not  
Just About Code.**

# Non-Code Contributions

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## Docs

# Non-Code Contributions

**Docs**

**Design**

# Non-Code Contributions

Docs

Design

Advocate

# Non-Code Contributions

Docs

Design

Advocate

Translations

# Non-Code Contributions

**Docs**

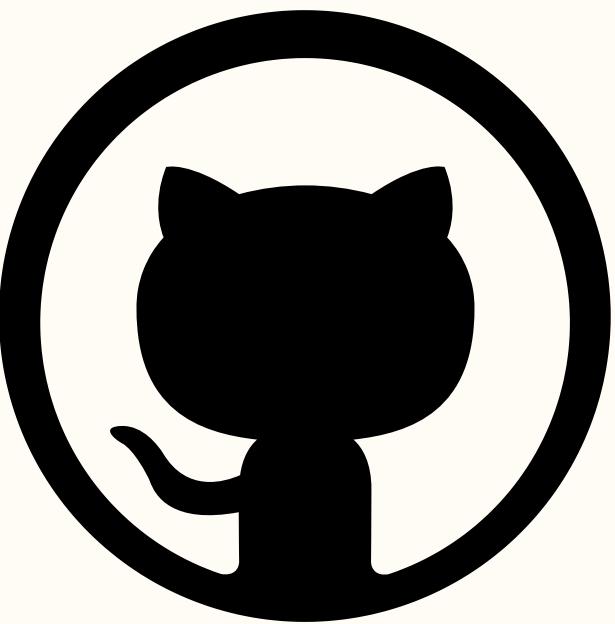
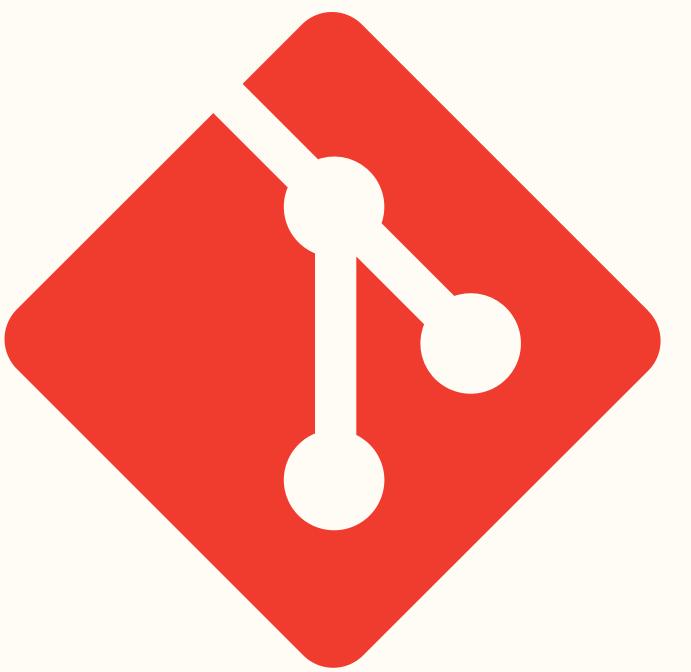
**Design**

**Advocate**

**Translations**

**Content Creation**

# Any Prerequisites?



# How To Get Started?

**good first issue**

# How To Find Projects?

**Advanced options**

From these owners: Pradumnasaraf

In these repositories: twbs/bootstrap, rails/rails

Created on the dates: >YYYY-MM-DD, YYYY-MM-DD

Written in this language: Java

**Repositories options**

With this many stars: 10

With this many forks: 50..100, 200, <5

Of this size: Repository size in KB

Pushed to: <YYYY-MM-DD

With this license: Any license

Return repositories: not including forks.

**Code options**

With this extension: .java

[github.com/search/advanced](https://github.com/search/advanced)

Search or jump to... Pull requests Issues Marketplace Explore

Created Assigned Mentioned Q is:open is:issue label:"good first issue"

212,218 Open ✓ 432,638 Closed

Visibility Organization Sort

- dotkom/vengeful-vineyard Fix logo paths good first issue #116 opened 4 minutes ago by annaandresen
- Trusted-AI/AIF360 implement average absolute predictive value difference metric good first issue #377 opened 23 minutes ago by nkarthikkeyan
- Trusted-AI/AIF360 implement average predictive value difference metric good first issue #376 opened 27 minutes ago by nkarthikkeyan
- Atri-Labs/atrilabs-engine Add a Rating component good first issue #179 opened 27 minutes ago by cruxcode
- Atri-Labs/atrilabs-engine Add a Breadcrumb component good first issue #178 opened 36 minutes ago by cruxcode
- Um9i/SRMap Public access enhancement good first issue #6 opened 39 minutes ago by Um9i
- LuanRT/YouTube.js Live Chat - Implement moderation enhancement good first issue #186 opened 1 hour ago by LuanRT 4 tasks done
- ArtBlocks/artbot Include collection type in sales event (e.g. "Curated") good first issue #346 opened 1 hour ago by jakerockland
- MIT-CAVE/cave\_app Break up API Docs into multiple files documentation good first issue #14 opened 1 hour ago by connor-makowski
- propactive/propactive Proofread README Documentation and Amend Typos documentation good first issue hackstoberfest

[github.com/issues?q=label%3A%22good+first+issue%22](https://github.com/issues?q=label%3A%22good+first+issue%22)

# JavaScript

Star

Created by Brendan Eich  
Released December 4, 1995

developer.mozilla.org/e...  
Wikipedia

Related Topics: nodejs

Here are 384,039 public repositories matching this topic...

Language: All Sort: Most stars

freeCodeCamp / freeCodeCamp Star 358k

freeCodeCamp.org's open-source codebase and curriculum. Learn to code for free.  
react nodejs javascript d3 teachers community education programming curriculum  
math freecodecamp learn-to-code nonprofits careers certification hacktoberfest

Updated 24 minutes ago TypeScript

vuejs / vue Star 20k

Vue.js is a progressive, incrementally-adoptable JavaScript framework for building UI on the web.  
typescript framework vue frontend

Updated 2 days ago TypeScript

[github.com/topics/JavaScript](https://github.com/topics/JavaScript)

Eddiehub Issue-Crawler for finding good-first-issues

EddieHub GitHub

Search Ctrl + K

aspect: code priority: low status: ready for dev points: 1 goal: improvement good first issue goal: addition talk: discussion aspect: text status: blocked

EddieHubCommunity/good-first-issue-finder Don't format CHANGELOG.md on npm run format Svelte Open in Gitpod

EddieHubCommunity/good-first-issue-finder [DOCS] Add PR template Svelte Open in Gitpod

EddieHubCommunity/good-first-issue-finder [FEATURE] Add labels to issue templates Svelte Open in Gitpod

EddieHubCommunity/good-first-issue-finder [FEATURE] Add badges to README.md Svelte Open in Gitpod

EddieHubCommunity/good-first-issue-finder [OTHER] Use Shields.io Svelte Open in Gitpod

EddieHubCommunity/LinkFree [FEATURE] Tell no, of profiles added to the Linkfree database JavaScript Open in Gitpod

EddieHubCommunity/LinkFree [OTHER] Color contrast is problematic - discussion JavaScript Open in Gitpod

[finder.eddiehub.io](https://finder.eddiehub.io)

# Sanity Check

# Maintainers Perspective

# How can we improve?

# How can we improve?

## Easy Onboarding

# How can we improve?

**Easy Onboarding**

**Automate Repetitive Task**

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**Clear Contributing Guidelines**

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**Encourage Small Contributions**

**Welcome Non-Code Contribution**

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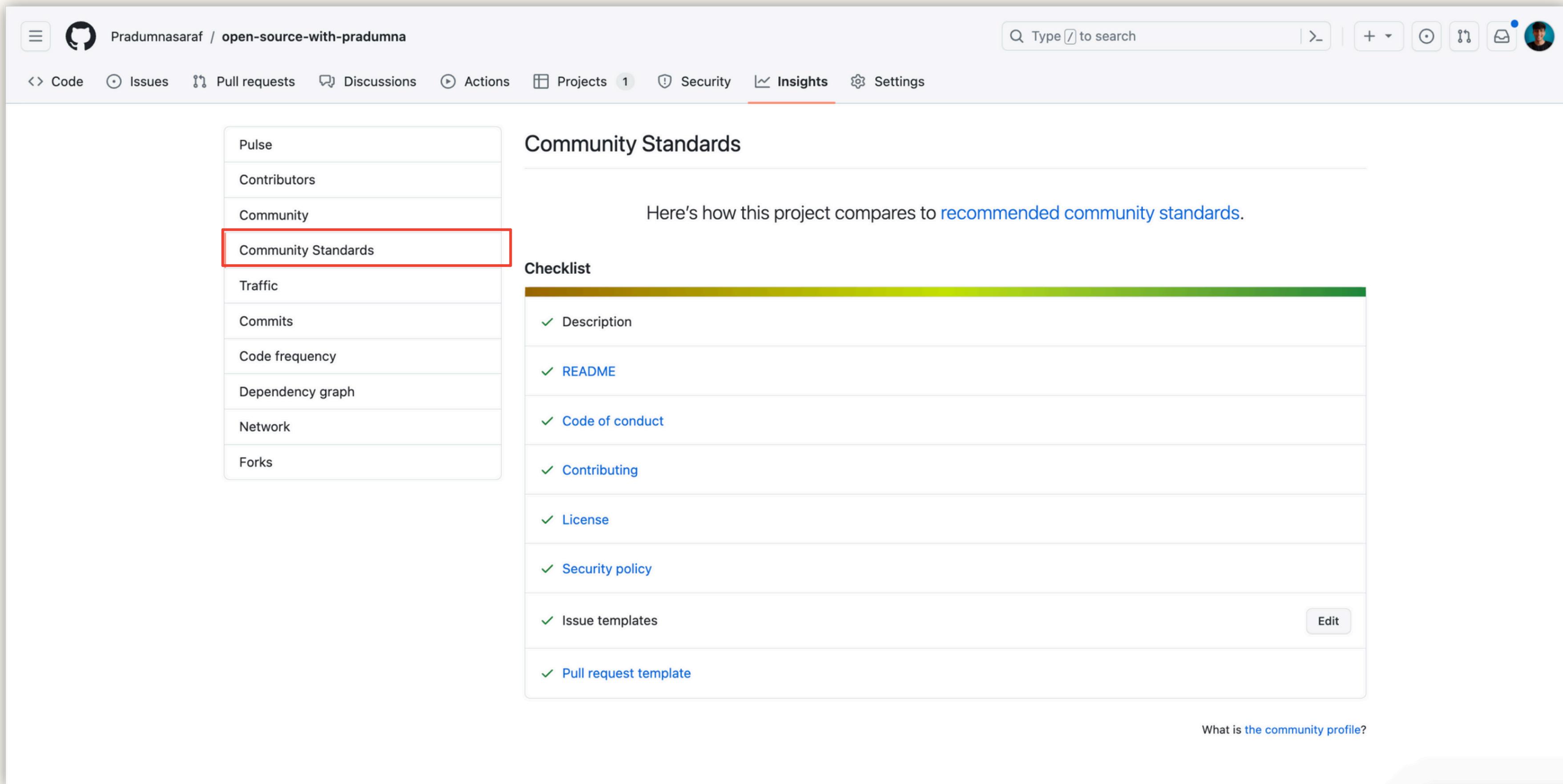
**Clear Contributing Guidelines**

**Encourage Small Contributions**

**Welcome Non-Code Contribution**

**Creating A Safe Space To Ask Questions**

# Community Standards



# Open Source With Pradumna

The screenshot shows the GitHub repository page for 'Open Source With Pradumna'. It features a dark theme with a white logo icon (a stylized 'Q') and the text 'OPEN SOURCE WITH PRADUMNA'. Below the logo, it says 'os.pradumnasaraf.dev' and provides links to Twitter (@pradumna\_saraf) and GitHub (@Pradumnasaraf). A quote at the bottom reads: "Building the repo you need to get started with Open Source". The 'Repo Navigation' section explains the structure of the repository, mentioning 'Pages' for better structuring and easier learning. It also notes that there are separate pages for Resources and Bootcamp. A note states: 'This repo is hosted at os.pradumnasaraf.dev'. At the bottom, there's a 'Table of Pages' section.

The screenshot shows the GitHub repository page for 'Open Source With Pradumna' with a 'Table of Pages' section. The table lists several sections with their descriptions and 'OPEN' buttons:

Section/pages	Description	Page (Link-clickable)
15 DAYS OF OPEN SOURCE (BOOTCAMP)	Contains 15 days of Twitter threads and blogs that I posted during the Bootcamp.	<a href="#">OPEN</a>
HOW TO?	Contains step by step guide (Written + Screenshots + Video) on how to create an issue, cloning/forking a repo, creating a Pull Request etc.	<a href="#">OPEN</a>
LEARNING RESOURCES	Other Resources like videos, blogs and images to learn Open Source, Git and Github.	<a href="#">OPEN</a>
BEGINNER FRIENDLY/FIRST TIMERS PROJECTS	Contains repo link for beginner friendly projects.	<a href="#">OPEN</a>
REGULAR CONTENT (TWEETS, POST)	Informational content that I and other community people post.	<a href="#">OPEN</a>

[github.com/Pradumnasaraf/open-source-with-pradumna](https://github.com/Pradumnasaraf/open-source-with-pradumna)

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The screenshot shows the GitHub repository page for 'OPEN SOURCE WITH PRADUMNA' with a 'Table of Pages' structure. The table has three columns: 'Section/pages', 'Description', and 'Page (Link-clickable)'. The rows include:

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[bit.ly/osspwp](https://bit.ly/osspwp)

# QNA

# Connect With Me

