

# Contributing to Open-Source



# Speaker



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# What is Open-Source?

1. Code is publicly available
2. Freedom to Use, Copy, Study, Change, and Improve it
3. Built Collaboratively, Work Together, Healthy Community
4. Actively maintained and Open to Contribution

# Sounds great, but 😭



# Sounds great, but 😭

1. I am not a good enough programmer to contribute to Open Source
2. I don't know the project well enough to contribute
3. I don't write code so I have nothing to contribute
4. Contributing to Open Source is hard

# Why contribute to Open Source?

1. Grow your career and Improve Existing skills
2. Find Mentors, guide and teach others
3. Learn people's skills
4. Meet people with similar interest
5. Learn to work remotely with cross culture team
6. Giving back to Community

# What it means to Contribute?



# How to find a project to contribute to?



# How to find a project to Contribute to?

1. [GitHub Explore](#)
2. [Open Source Friday](#)
3. [First Timers Only](#)
4. [CodeTriage](#)
5. [24 Pull Requests](#)
6. [Up For Grabs](#)
7. [Contributor-ninja](#)
8. [First Contributions](#)
9. [SourceSort](#)

# Introduce yourself to New Project?

1. Set up an environment in local machine
2. Join slack channels, IRC, mailing lists, google groups
3. Read documentation, blogs/tutorials, watch conference talks, tinker with source code, read mailing archives
4. Solve issues/bugs
5. Repeat

# How to submit your contribution?

1. Communicate effectively
2. Gathering Context
3. Opening an issue
4. Opening a Pull Request

Congratulations, you did it 😻

# Open Source Internship Programs

1. Google summer of Code
2. Outreachy
3. Community Bridge Mentorship Program

# Open Source Tips

1. Respect the mentors, the other contributors, and their work
2. Be friendly, patient and happy
3. Be open for new ideas and learnings
4. Take feedback constructively
5. Write, Speak, and Talk about your work

# Have Fun, Stay Healthy



 @soniasinglas

# Questions??

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Thank You 😊