

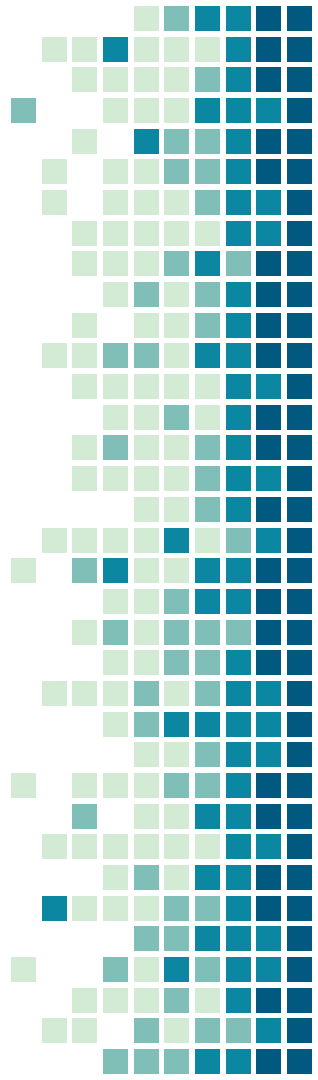
Speakers for today

- **Kanchan Joshi (Internet Archive)**
- **Pranshu Srivastava (PublicLab)**



What is open source?

Open source corresponds to “opened source codes” of softwares that have been released under a license, with the owner allowing its modification by different contributors.



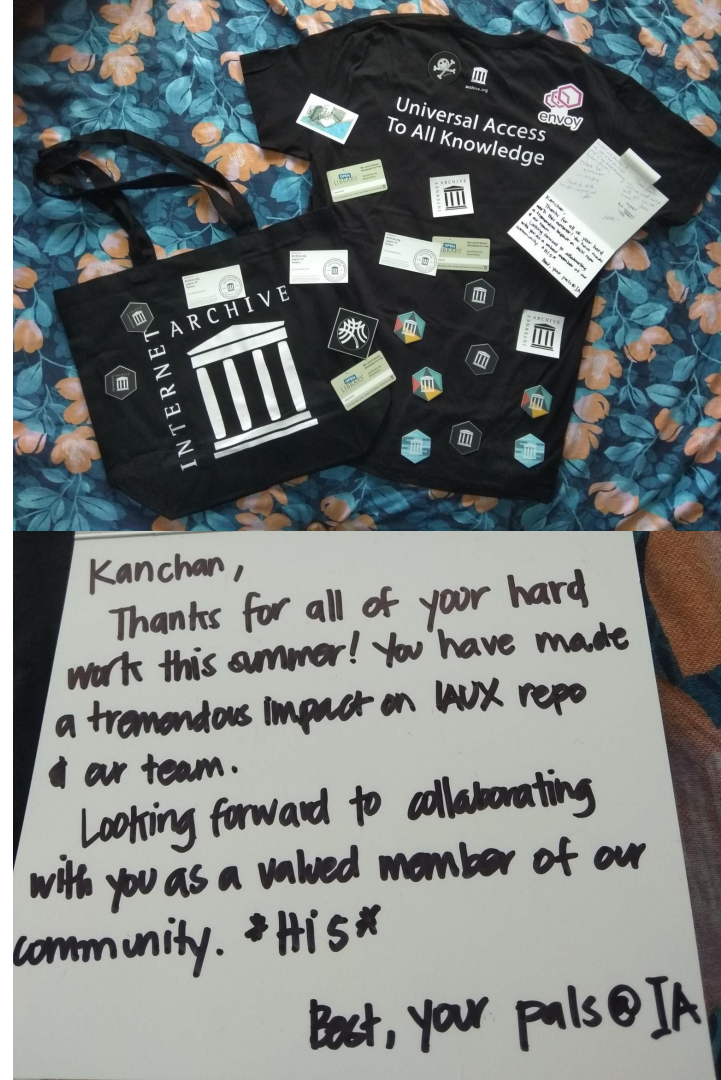
Open Source Initiatives to look out for

- Google Summer of Code (GSoC)
- Outreachy
- Rail Girls Summer of Code (RGSoC)
- Google Code-In (GCI)
- Kharagpur Winter of Code (KWOC)



Perks

- Bragging Rights
- Resume, referrals, and interviews
- Attractive stipends and swag
- Great exposure to gain experience
- Learn from the best!



What is Google Summer of Code?

- An initiative by Google to award stipends to university students working for open source organisations
- Work on an open source project for 3 months in the summer

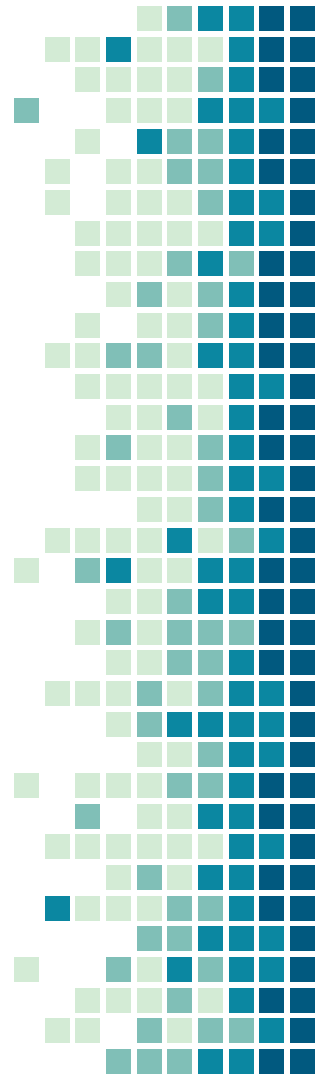


Essential timeline breakpoints

- Mid-January: Applications open
- Late-Feb: Orgs Announced
- Late-March: Application period commences
- Early-May: Accepted students announced
- GSOC!



How to become a part of Google Summer of Code



Deciding your field

- What programming language to choose?
- What resources to study?



Deciding your organisation

- Past participation in Google Summer of Code
- Interest in organisation's goals
- Interest in technologies used
- Max 3 (but later narrow down to 1)



Breaking the ice

- Communication platforms (Mailing lists, IRC, Gitter, Slack, Zoom)
- Understanding your organisation's work culture
- Effective communication with mentors and fellow developers
- Getting in your first pull request
- Continuing on to other issues
- Helping others in the community



Commencement of GSoC

- Organisation selection by Google
- Project listing by organisations
- Deciding your project



The Proposal

- Getting started
- Constant review by mentors and experienced people you trust (developers met with at meetups, seniors etc)
- Submission!



After proposal

- Continue volunteering in the community- consistency is the key
- Results out in April
- Moving forward with your organisation



Mythbusters

- Field of study does NOT matter
- Do NOT rely on support from 3rd party sources
- More skillful or more consistent?
- Do you require to understand the whole codebase before beginning with the contributions?
- Individual's attendance



Social Media links

Kanchan Joshi | @koderjoker

LinkedIn:

<https://www.linkedin.com/in/koderjoker>

GitHub:

<https://github.com/koderjoker>

Twitter:

<https://twitter.com/koderjoker>

Pranshu Srivastava | @rexagod

LinkedIn:

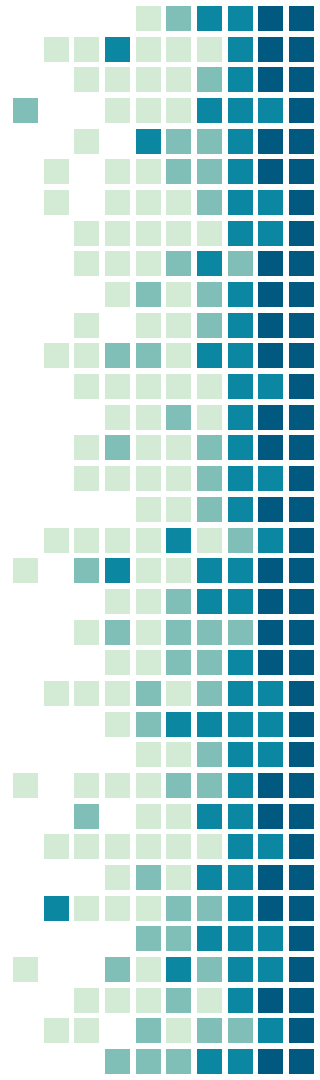
<https://www.linkedin.com/in/rexagod>

GitHub:

<https://github.com/rexagod>

Twitter:

<https://twitter.com/rexagod>



Q/A Round:
Ask away
your doubts!

