Hyperledger FOUNDATION

# Mentorship Onboarding
# June 2024

# Welcome - 2024 Mentors and Mentees

Turn on camera

Rename by adding your role if mentor or mentee

Add city and country where you're currently living

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# Agenda

- Welcome and Hyperledger Foundation Overview
- Mentorship Program Overview
- 2024 Mentor/Mentee Cohort
- Community Participation Resources
- Mentoring and Learning Expectations
- Raising Profile and Visibility
- Key Program Dates and Logistics

# Hyperledger Foundation

Overview

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THE LINUX FOUNDATION

# A part of the Linux Foundation

Through transparent open governance, Hyperledger Foundation enables developers, enterprises, and organizations to collaboratively build, share, and enhance blockchain frameworks and tools.

By embracing the open-source principles established by the Linux Foundation, Hyperledger Foundation promotes interoperability and standardization, paving the way for the widespread adoption of secure and scalable digital trust solutions across industries and sectors.

# Open Source Development is Essential for Decentralized Technologies

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# Hyperledger Momentum

8

YEARS SINCE LAUNCH

7

GRADUATED PROJECTS

7

INCUBATING PROJECTS

50+

HYPERLEDGER LABS

8

SPECIAL INTEREST GROUPS

7

REGIONAL CHAPTERS

145

MEMBERS: ENTERPRISES, STARTUPS, ACADEMICS & NON-PROFITS

185

MEETUPS WORLDWIDE 84 COUNTRIES

100K

MEETUP PARTICIPANTS

460K

NEWSLETTER SUBSCRIBERS

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# Diverse ecosystem of enterprise-grade technology & use-cases

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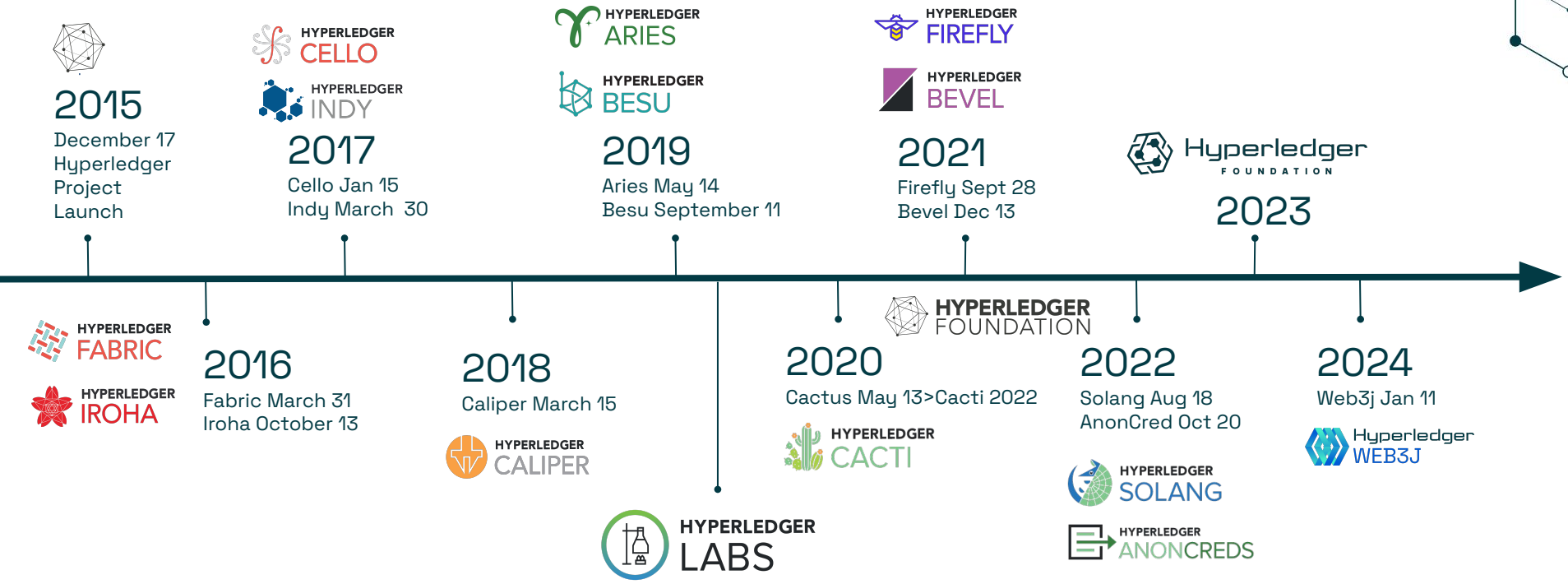
# A Hyperledger timeline in meeting today's Enterprise needs

## Our Active Projects:

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# Enterprise Grade projects

- Distributed Ledgers
- Libraries
- Tools

Highly secure
Modular
Interoperable
Crypto-agnostic
Complete with API'S

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# Mentorship Program

Overview

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# Why Hyperledger invests in mentorship?

Address gaps in feature/code development, research, documentation and incubates innovative and exploratory projects

Creates pipeline to more diverse, well-educated and well-trained contributor pool for Hyperledger community and prospective employers

Provides framework to connect those eager to learn with those eager to give back to community through mentoring

Offers clearer path for new contributors to navigate OS culture, infra and tools, and open development and collaboration best practices

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# Key Program Elements

Remote

Stipend

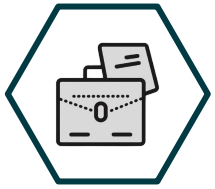
Goals and Learning Outcomes

Project Planning

Guided by OS Maintainers or Contributors

Regular Feedback and Evaluation

Blogging Opportunity and Showcase at OS Events



Building Public Portfolio of Contributions

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# 8 Years of Growth and Impact

- Have grown in size from 5 projects in 2017 to now 20-30 projects each year
- Have grown in type of activities from mainly coding to now also include documentation and research
- Have grown in impact and coverage spanning across many Hyperledger Projects, Labs, and community initiatives in interoperability, decentralized identity etc.
- Graduated mentees from ~ 25 countries spanning North, South and Central America as well as Europe, Asia and Africa
- Graduated mentees have become maintainers, mentors, obtained blockchain related careers or remained active in open source or DLT ecosystems or pursuing advanced studies in blockchain research in academia

# Sample companies mentees are working at

intellect EU

cheqd

DBS

Walmart

coinbase

HexTrust

JPMorgan Chase & Co.

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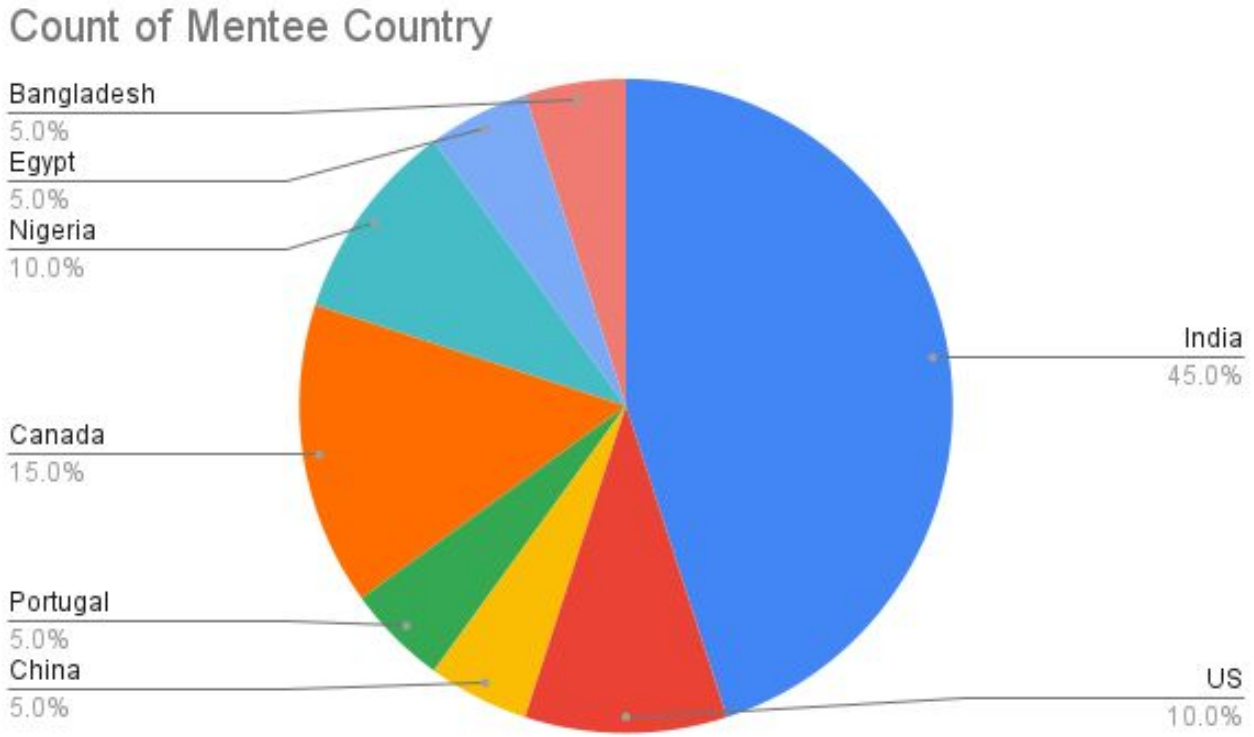
# 2024 Mentee Cohort Stats by Country

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# How to Participate

# Start Participating in Open Source Community

Most mentees haven't been involved in an open source project before it can be intimidating to start participating.

**Feel free to lurk**

Seeing how other community members interact will help you adjust and learn the social norms in the community

**Don't wait for an invitation**

Our tools and meetings are open by default, so jump in and introduce yourself, ask questions and share ideas

**Read our Code of Conduct**

Be sure to review with your mentees as well as model the high standards of professional practice

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There are a lot of great resources online to help you get comfortable working with an open source community:

[How to Contribute to Open Source]

[Getting Involved in Open Source Projects]

[10 entry points to tech (for girls, women, and everyone)]

[Contributing to open source for beginners]

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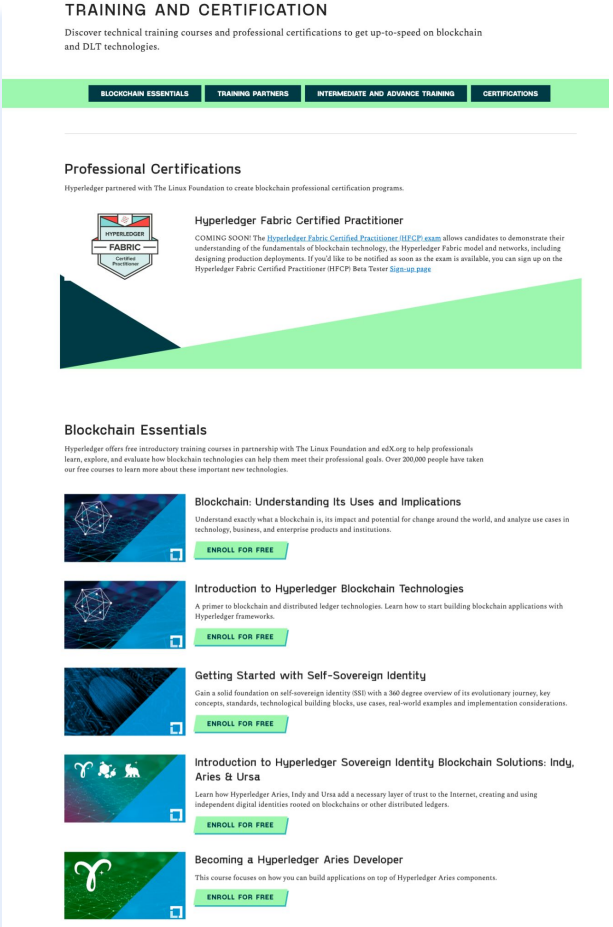
# Take Advantage of Learning Resources

Communities have resources that will help get you started and will answer questions you may have.

When starting, we recommend checking out these free Hyperledger resources:

- Online self-paced training courses
- Online and in person workshops
- Project Tutorials

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# Connect With Other Community Members

# Meetups are a great way to interact & collaborate with community members near you or online

**100K+ Members**

**180+ Groups**

**80+ Countries**

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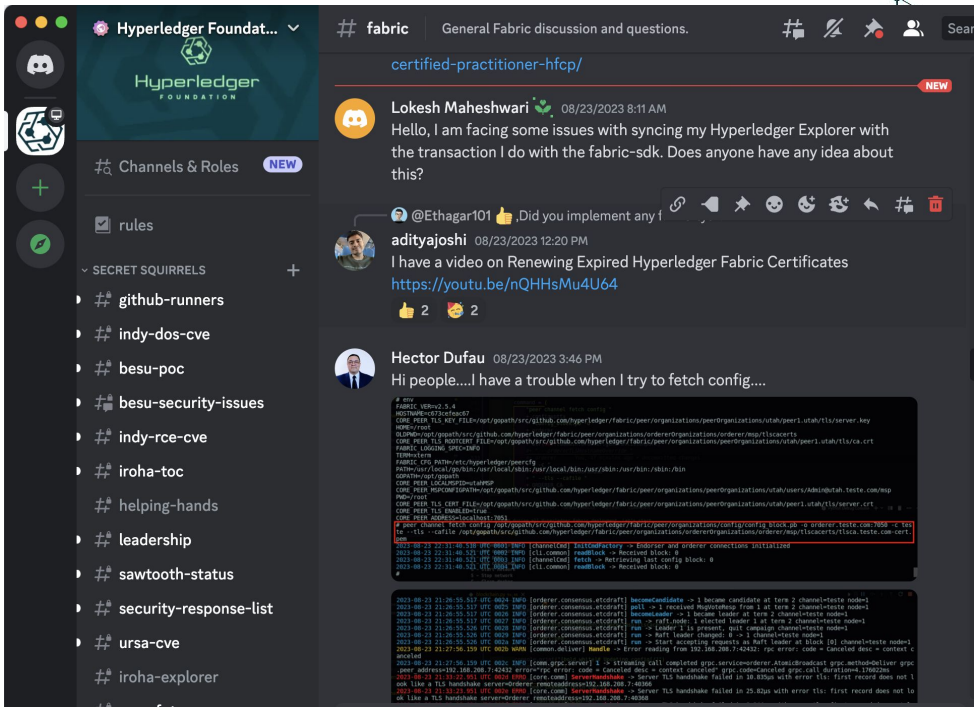
# Connect With People On Chat, Mailing Lists and Calls

Discussions about Hyperledger projects, labs and other community groups happen in public and you're welcome to join us.

- Join our Discord chat server
- Join our mailing lists
- Attend a community call

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# Contribute Code

Sign up for a Linux Foundation account

Check out the code in our Github repositories

Search for open bugs, or report a new one, in our bug database

Read through the contribution guides for a project or lab

Find meeting info, working docs and more on the wiki

Use our communication channels if you have any questions

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# Contribute Code To An Existing Project Or Lab

1. **CONTRIBUTING** guides
2. Get a copy of the **repository**
3. Find the **issue** you wish to work on
4. Make your **changes**
5. Create a **pull request**
6. **Expect** comments
7. **Address** comments

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# Mentoring and Learning Expectations

# Project Planning

- Essential project plan elements include objectives, due dates, outcomes, and success metrics.
- Use program schedule to set milestones and monitor progress.
- Plans can be modified as project progresses.
- Sample project plan https://wiki.hyperledger.org/display/INTERN/Project+plan+-+Solang+compiler+passes+2021
- Collaboratively develop and post project plan on wiki by June 30.

# Working Virtually

- Establish a routine, minimize distractions, and manage time effectively.
- Set daily or weekly goals, and use video conferencing for collaboration.
- Be mindful of time zones and communication preferences.
- Use weekly meetings to align goals, report progress, and seek/offer feedback.

# Communication

- Schedule weekly check-ins to review progress, blockers, and upcoming tasks.
- Clarify communication channels and norms (e.g., email, chat, calls, wiki, response time, writing style, tone, tolerance for humor and informality).
- Be mindful of challenges with time zones and language/cultural differences.
- Be upfront about expectations, skills, knowledge gaps, and vacation time.

# Networking and Community

- Understand how your work relates to Hyperledger's mission and goals.
- Mentors should model desirable behaviors so mentees learn to participate confidently.
- Network with peers, attend meetups or conferences, and explore other Hyperledger projects.
- Stay informed about Hyperledger happenings by signing up for newsletters.

# Raising Profile & Visibility

- Promote your work on social media - follow Hyperledger, update your LinkedIn, use #Hyperledger.
- Write about your experience - share updates on blogs, Medium, or LinkedIn.
- Get featured - participate in the Mentorship spotlight blog series upon completion.
- Submit a talk into Linux Foundation Open Source conferences or other related events.

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# Key Program Dates

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June 12 - November 30: mentor mentee working period

- 1st two weeks: program and project-specific onboarding
- June 30: project plan posted on the wiki
- July 26: 1st evaluation
- September 6: midterm evaluation and stipend payment request*
- October 18: 3rd evaluation
- November 25-30: wrap up, final evaluation and stipend payment request*
- December and beyond: showcase through blogging, speaking at meetups and Hyperledger or Linux Foundation events to present work and network with others in broader community and continue contributing

**Note: Mentee will received a midterm and a final stipend if in good standing following satisfactory midterm and final evaluations. It may take up to 30 business days to approve and process international stipend payments.*

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# Questions?

mentorship@hyperledger.org