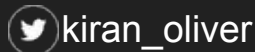




DoK Community

The Kubernetes Contributor Experience and Fighting Impostor Syndrome

Presented by: Rin Oliver & Savitha Raghunathan



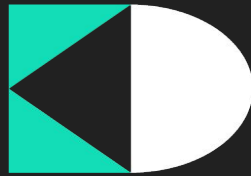
Introductions



Rin [pronouns: they/them] is a Technical Community Builder at Camunda, and got their start contributing to Kubernetes in 2018 by volunteering to be a table lead at the Seattle KubeCon Diversity Lunch & Hack. Since then, they have spoken at Kubernetes Contributor Summit 2019 and KubeCon EU 2020. They are currently lurking in the Release-CI-Signal SIG and Contributor Experience SIGs, and can be found on Twitter at [@kiran_oliver](https://twitter.com/kiran_oliver).



Savitha [pronouns: she/her] is a Senior Platform Engineer at the MathWorks, and has been contributing to the Kubernetes ecosystem for about two years now. She is tech leading sig-security documentation sub-project and has been a release team member since Kubernetes 1.18 release cycle. She is passionate about the community and enjoys mentoring new contributors. In her free time, she likes to read and paint.



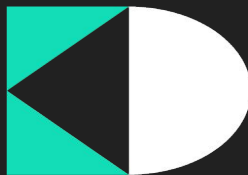
Why aren't these slides pretty?

- You may notice the upcoming slides are very 'bare bones,' compared to others you have seen. This is intentional, and is intended to improve this presentation's accessibility and overall readability!
- We will provide a transcript of this presentation after it has aired
- If you like our 'minimalistic,' slides, please let us know on Twitter!



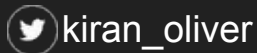
Contributing to Kubernetes

- Contributing to Kubernetes is a fun way to get started in open source
 - It enhances your skills not only in coding, but in project management, process automation, collaboration, and communication
- The Kubernetes community is welcoming and friendly!
- Contributor best practices
 - The Contributor Guide located at kubernetes.dev is a great place to go to learn more about what's expected of new contributors to Kubernetes, and how to get started contributing
 - Follow the style guide
 - Sharpen your Git Skills: Remember to squash and commit



Your Contributor Journey

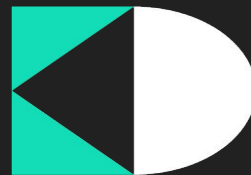
- The contributor ladder
 - You are encouraged to move up the contributor ladder as you gain experience! Roles include Member, Reviewer, Approver, Sub-Project Owner, Tech lead, SIG Chair, Mentor, PM, and so on
- Combating impostor syndrome
 - Your contributions are valued, your experience is valid, and you belong here
- Finding Good First Issues
- No contribution is too small
- Mentoring opportunities
 - There are a variety of mentoring opportunities available, such as SIG office hours, Meet Our Contributors, 1:1 hours, Shadow Programs, the New Contributor Workshop, and during KubeCon--Pod Mentoring!





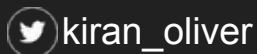
What is a SIG? How can I be a part of one?

- Joining a SIG
 - The first step to joining a SIG is to review the list of Kubernetes SIGs and see if one catches your eye. If it does, feel free to attend their weekly meeting and introduce yourself!
- The Contributor Experience SIG (Kubernetes Slack channel: sig-contribex)
 - Rin first got started contributing to Kubernetes by participating in the contributor experience SIG, which is full of wonderful people working together to improve the contributor journey in K8s.
- Release-CI-Signal -- A SIG-Release Subproject (Kubernetes Slack channels: release-ci-signal. sig-release)
 - Rin is currently lurking at the weekly SIG-Release meetings, and hopes to someday be a Release Shadow
 - Savitha is a Release Lead shadow for 1.21 and it is her 4th release cycle.
- SIG-Security (Kubernetes Slack channel: sig-security)
 - Savitha is tech leading the documentation sub-project for sig-security, hoping to make the website a go-to place for K8s security related information



Code Contributions

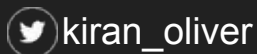
- If you know you're interested in a particular area of Kubernetes, you can check on the Kubernetes GitHub repository to see if there's a Special Interest Group dedicated to that area, and look at their "Good First Issues" for an open issue to claim and start working on.
- If you claim an issue, it's best to ensure that you're making steady progress on it as time permits. If you find yourself unable to continue to work on the issue, it's best to leave a comment on it, and unassign yourself from the issue.
 - There is no shame in pausing your open source contributions if you are burnt out, or simply no longer wish to contribute to Kubernetes. Just let someone know first!

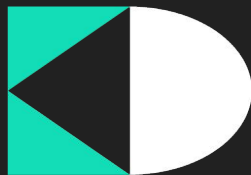




Non-Code Contributions

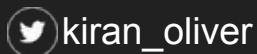
- Issue Triage -- Why it matters, what it is, and how you can help.
- Documentation -- It's awesome, help us keep it that way!
- Other community contributions -- K8s Contributor Spotlight
- Localization -- This is huge. Help us get the Kubernetes documentation available in more languages!
- Join the upstream marketing team/contributor communications!
- Program management -- Helps the teams manage the project board, drives the project forward!
- Mentoring - You can volunteer to be a mentor or sign up to be a mentee at KubeCon!





Additional Resources

- <https://kubernetes.dev>
 - Can you find Rin and Savitha in the crowd on the landing page? If you do, send Rin a message on Twitter and they will send you a Kubernetes sticker!
- Twitter -- @K8sContributors, @kubernetesio
- <https://slack.k8s.io>
- <https://groups.google.com/forum/#!forum/kubernetes-dev>



Questions and Answers



Thank you so much for joining us today!!

If you have any questions, we'd love to answer them now.

