# How to contribute

CSLA .NET is developed and maintained by a [global development team](https://github.com/MarimerLLC/csla/graphs/contributors) composed of volunteers. We welcome your help!

## Getting started

\* Make sure you have a [GitHub account](https://github.com/signup/free)

\* We have a doc with step-by-step instructions on [how to use git and GitHub to contribute](https://github.com/MarimerLLC/csla/blob/master/docs/dev/csla-github-flow.md) to CSLA .NET

\* Download, print, sign, scan, and return the [contributor agreement document](https://github.com/MarimerLLC/csla/blob/master/Support/Contributions/CSLA%20Contributor%20Agreement.pdf).

\* Review the [Code of Conduct](https://github.com/MarimerLLC/csla/blob/master/CODE\_OF\_CONDUCT.md)

\* Review and follow the [Coding standards](https://github.com/MarimerLLC/csla/blob/master/docs/dev/Coding-standards.md) we use to maintain consistent code in the framework

\* Submit a ticket for your issue, assuming one does not already exist

\* For beginners we suggest

\* This online course on [contributing to OSS projects on GitHub](https://egghead.io/series/how-to-contribute-to-an-open-source-project-on-github)

\* This excellent blog post on [Being a good open source citizen](https://hackernoon.com/being-a-good-open-source-citizen-9060d0ab9732#.4owk5884d)

\* Information on the [CSLA git flow](https://github.com/MarimerLLC/csla/blob/master/docs/dev/csla-github-flow.md) used on this project

## Making Changes

\* Follow the [CSLA git flow](https://github.com/MarimerLLC/csla/blob/master/docs/dev/csla-github-flow.md) used on this project

\* Create a topic/feature/issue branch from where you want to base your work

\* Make sure you have added the necessary tests for your changes

## Submitting Changes

\* Print, sign, and email the [contributor agreement](https://github.com/MarimerLLC/csla/blob/master/Support/Contributions/CSLA%20Contributor%20Agreement.pdf?raw=true) document to Marimer LLC (rocky at lhotka dot net)

\* We will not accept large changes without a signed contributor agreement, but we may accept small edits to the existing codebase

\* By submitting a change, large or small, you grant ownership of the code and related IP to Marimer LLC, and you certify that you have the right to transfer such ownership

\* Push your changes to a topic branch in your fork of the repository.

\* Submit a pull request (PR) to the repository in the Marimer LLC organization.

\* Make sure the issue number (e.g. #999) is in the \_description\_ (not title) of the PR so GitHub can automatically link the PR to the issue

\* Submitting a PR will trigger a CI build; make sure the CI build passes with your changes and new unit tests

## Additional Resources

\* [General GitHub documentation](http://help.github.com/)

\* [GitHub pull request documentation](http://help.github.com/send-pull-requests/)