

Success with OSGeo +



Your Open Source Compass


Become an Open Source Developer



HINTS:

OSGeo Live

- Familiarize with the projects.
- Download OSGeo Live
- Follow the installation instructions
- Play with the projects



Make a calendar

Calendar

- Electronically and on paper.
- Adjusted to your time zone.
- Add GSoC program dates.
- Add Holiday dates in your country.

OSGeo Live

Answer:

- What is your interest? is number one.
- What will turn you from a novice to an authority?
- What will feel like a hobby.

Know the project

Read

- User's documentation.
- Developer's documentation.
- Wiki
- Issues

Contact the project

Register to the mailing lists.

- Read the latest news.
- Mail to the developer's mailing list
- A brief description.
- Start a discussion and get feedback

Coding language

- Get familiar with the code
- Know the language?
- YES: Read the code
- NO: Start learning

How to contribute


Practice contributing

- Different Projects, different repository platforms
- Contribute code fix
- Contribute documentation fix.


BE PROACTIVE

Follow guidelines

← GSoc guidelines



OSGeo guidelines →



The OSGeo project can have its own guideline

Application Review

Have your proposal complete and ready.

Follow suggestions

Suggestions are for increasing the opportunity to be selected.

- Not all proposals need suggestions
- Discuss deeply the time line and deliverables

Be patient

Mentors are also waiting to see it the proposal was selected.

PROPOSAL

Weekly report

Progress reports are an essential activity of project management. You are going to be active in a serious project and your actions or inactions affect the whole system.

- Add to the calendar the due dates adjusted to your time zone

Research skills

- Gather information about the proposal.
- Study your topic.
- Pseudo code your project

Infrastructure

- Install software.
- Developers software is different from the user's software
- Install the data
- Participate on project meetings.
- Set up your wiki

BONDING

Follow the standards

Standards establishes uniformity on:

- Engineering. technical criteria
- Methods and processes
- Practices

Documentation your code

- User's documentation
- Let the users know how to use your code.
- Developer's documentation
- Having documentation helps when troubleshooting production issues.

Listen to suggestions

- Project members faced the same walls.
- The suggestions are for ease your way through the project.

CODING

