

Google Summer of Code

GSoC 2025 Student Proposal
Organization: The Linux Foundation
Project: IIO driver

<part name> IIO Driver

By Author Name

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About me

Name: (Full name)

Timezone: (Your timezone)

Email: (Your email)

Course: (Related course)

University: (Your university)

Country: (Your country)

GSoC Full Time: Yes/No

Links: (Related link)

Who am I: Bio

(Short biography)

Why did I decide to work for IIO?

(Explain your motivations for participating in IIO GSoC project)

Coding Skills

(List of programming languages you are familiar with.)
(Let us know if you have related experience, past job, favorite programming language, etc.)
(Brief summary/description of projects you have worked on that are hardware or software related.)

Open source development experience

(Tell about any experience you have with open source software development.) (If you made any contribution to the Linux kernel or any other open source project, list them here.)

Expectations from the mentors

(Let us know if you expect something specific from project mentors and the GSoC program.)

What are my other commitments?

(Please let us know if you have other commitments for the summer. For example, classes, summer job, etc.)

Project for the <part name> IIO driver

(Brief summary/description of the project goals and expected deliverables.)

Project deliverables

(List and describe what you intend to deliver as part of the IIO GSoC project.)
(If you are very excited about participating in GSoC and want to do more than the Linux driver, you may add and describe those additional ideas/plans here.)

How do I plan to achieve the project goals?

(Describe the steps planned to achieve the goals mentioned above; feel free to structure this section as you want or to merge it with the work schedule.)

Planned work schedule

(Provide a rough timeline for the project.) (Present the work schedule divided into weeks and include GSoC evaluation dates in it.)

Period/week	Main task/event	Sub tasks
Community Bonding Period	Interact with the community and mentors	Get to know mentors and the IIO community. Read documentation
Week 1(June 2)		
July 18	Midterm evaluation deadline	

Any plans for after the GSoC period is over?