

Google



SUMMER

of

CODE

2015



melange





Agenda

- What is Google Summer of Code?
- What are the goals of the program?
- How does Google Summer of Code work?
- Google Summer of Code timeline
- Stipends
- Participating projects
- Why should I participate?
- Useful links





What is Google Summer of Code?

Google Summer of Code is a program designed to encourage university student participation in open source software development.

The Google logo, featuring the word "Google" in its multi-colored font, set against a white cloud background.

Google

A red banner with the year "2015" written in white, attached to a yellow biplane.

2015



What are the goals of the program?

- Inspire young developers to begin participating in open source development
- Provide students in computer science and related fields the opportunity to do work related to their academic pursuits during the summer
- Give students more exposure to real-world software development scenarios (e.g. mailing list etiquette, distributed development, etc.)





What are the goals of the program?

- Get more open source code created and released for the benefit of all
- Help open source projects identify and bring in new developers and committers

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How does Google Summer of Code work?

- Program genesis: “flip bits, not burgers” during summer holidays
- Exposure to real-world software development
- Students submit project proposals to the organizations, who select student(s) and pair with mentor(s) from the org
- Students must execute milestones laid out in their accepted project proposal
- Program stipend allows students to concentrate on OSS development

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Google Summer of Code timeline

- 9 - 20 February, 2015: Google begins accepting applications from open source projects.
- 2 March, 2015: List of accepted organizations announced on google-melange.com.
- 16 – 27 March, 2015: Student application period.
- 27 April, 2015: Accepted students announced on google-melange.com.
- 25 May, 2015: Students begin coding.
- 3 July, 2015: Mid-term evaluation deadline.
- 28 August, 2015: Final evaluation deadline.





Stipends

- Google will provide a stipend of 6000 USD per accepted student developer, of which 5500 USD goes to the student and 500 USD goes to the mentoring organization.
- Accepted students in good standing with their mentoring organizations will receive 500 USD shortly after coding begins.
- Students who pass their mid-term evaluations will receive 2250 USD shortly after the mid-term evaluations.





Stipends

- Students who receive passing final evaluations will receive 2750 USD shortly after the final evaluation deadline.
- Payments will be made to those mentoring organizations that request stipends for their students by November, 2014.



Participating projects

- Hardware Management
- Operating Systems
- Mobile, Portable, Handheld Devices
- Databases





Participating projects

- Programming Languages
- Video, Music, TV, and Photography
- Code Design, Development & Management
- Humanitarian Efforts
- Content Management
- Biology, Analytical Sciences, Health Care
- And More!





Why should I participate?

Organizations gain:

- New contributors and Code
- Global Exposure

Students gain:

- Skills
- Real World Experience
- Sample Code
- Contacts





Useful links

Melange: <http://www.google-melange.com>

Google Summer of Code discussion list:

<https://groups.google.com/forum/#!forum/google-summer-of-code-discuss>

Google Summer of Code student manual:

<http://flossmanuals.net/GSoCStudentGuide/>





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Thank You!

We look forward to
your participation.

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www.google-melange.com