Google Summer of Code

What is GSoC?

Google Summer of Code (GSoC) is an online, international program designed to encourage university student participation in open source software development

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About

Students work for an open source software organization, and earn a stipend for successfully completing the project

University students spend their time outside of school working in a field that can help them with their studies and career *after* university

Goals of the program

- Help organizations continue to identify and bring in new developers each year

- Expose students to real world software development scenarios

- Help students build a strong network when applying for jobs

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How does GSoC work?

- Open source software projects apply to be a mentor organizations
- Google chooses the organizations to participate (178 in 2016)

- Students submit project proposals to mentor organizations

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How does GSoC work?

- Mentor organizations choose the students they'd like to accept
- Students are paired with a mentor to help them throughout their project
- Coding begins! Students work towards milestones laid out in their project proposal with their mentor over 12 weeks

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Evaluations

- Students must pass a midterm and final evaluation
- Students who pass each evaluation are paid a stipend for their work
- At the conclusion of GSoC, students submit the code they've written for their project for everyone to see and use!

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Stipends

- Google provides a stipend of 5500 USD per accepted student developer

- Accepted students in good standing receive 500 USD shortly after coding begins

- Students receive 2250 USD shortly after passing the mid-term evaluation

- Students receive 2750 USD shortly after the passing the final evaluation

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Eligibility

- Over 18 upon registration
- Accepted into or enrolled in a university program by the student acceptance date (was April 22 for 2016)
- Eligible to work in the country in which you reside

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Statistics

- In 12 years over 12,000 students from 104 countries have been accepted into GSoC
- Countries with the most students:
  - India (2262), United States (2202), and Germany (717)
- Approximately 50 million lines of code have been produced

Useful links

- Program Site: **http://g.co/gsoc**

- Student Manual: **http://g.co/gsoc/studentmanual**

- Google Open Source Blog: **http://google-opensource.blogspot.com**

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2016 Program Timeline

Mar 14 - Mar 25:   Students submit their proposals
Apr 22:   Accepted Students are announced
Apr 22 - May 23:   Community bonding period with orgs
May 23 - Aug 23:   Students code the summer away
Aug 30:   Successful student projects are announced

2017 program likely to be announced with timeline in October

Questions?