

# My Google Summer of Code Experience

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# Agenda

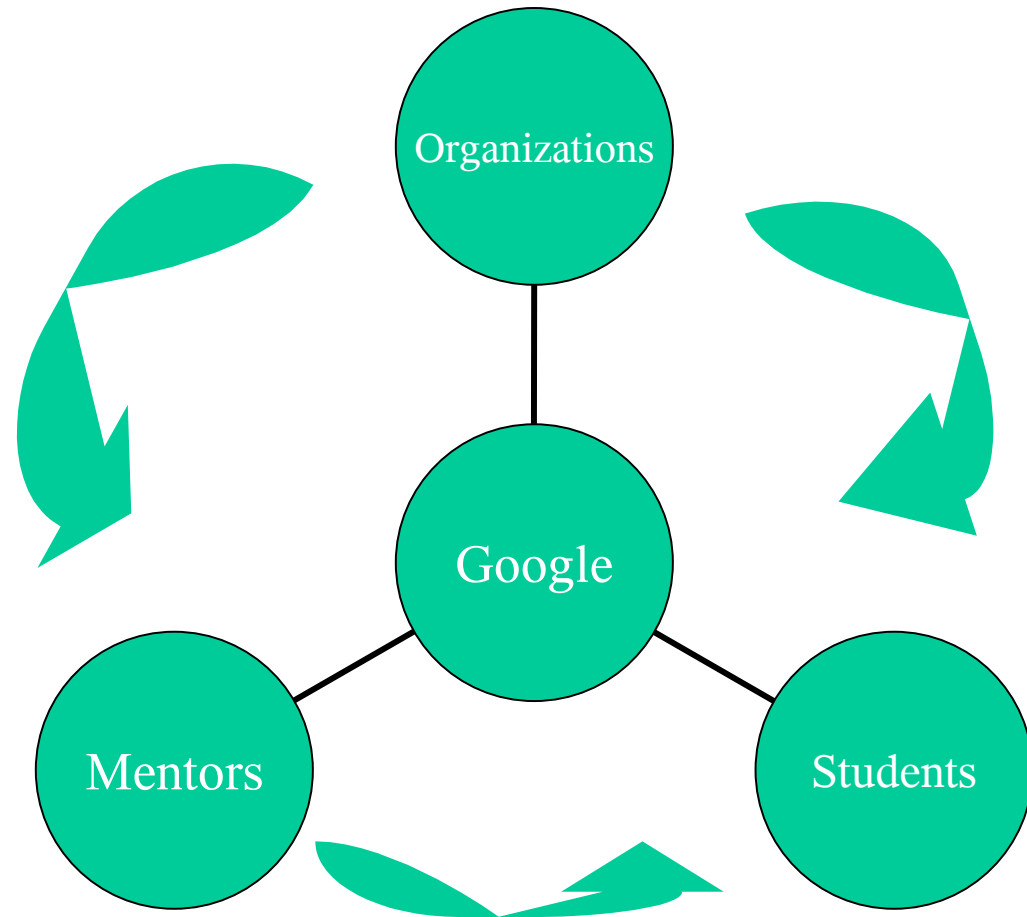
- **What?**
- **Why?**
- **How?**
- **Q & A**

What is

**Google Summer of Code?**

# How does the program work

- Google
- Organizations
- Mentors
- Students



# 2006 Program Overview

- 6338 Applications
- 1240 Mentors
- 630 Students
- 456 Schools
- 102 Open Source Organizations
- 90 Countries

# Participating Mentoring Organizations

- OpenSolaris
- Gnome
- The Mozilla foundation
- Gaim
- One Laptop Per Child
- Google

...

For more organizations, please go to :

<http://code.google.com/soc/>



## Google Summer of Code

[Google Code Home](#) > [Google Summer of Code](#)

[Google Code Home](#)

[Google APIs](#)

[Open Source](#)

**[Google Summer of Code](#)**

[Student FAQ](#)

[Mentor FAQ](#)

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## Google Summer of Code™

The *Google Summer of Code* program for 2006 ran through September 8, 2006, bringing together 630 students and over 1200 mentors across 90 countries to create a variety of open source software.

82% of our students received successful final evaluations for the program. You can review the abstracts and other information provided by them by visiting the individual mentoring organization pages below. We've also created a [map](#) (requires [Google Earth](#)) of all mentors and student participants for your perusal.

If you're interested in participating in the *Google Summer of Code* program in the future, you can still check out our [Student](#) and [Mentor](#) FAQs. Many of our mentoring organizations have also provided write ups about their experiences in GSoC 2006 on their organizations' websites.

We extend our congratulations to our successful student participants and many thanks to all of our mentors.

If you're feeling nostalgic, you can still access the [Google Summer of Code™ 2005](#) site.

### Participating Mentoring Organizations

[AbiSource](#) ([ideas](#))

[Adium](#) ([ideas](#))

[Apache Software Foundation](#) ([ideas](#))

[Ardour](#) ([ideas](#))

[ArgoUML](#) ([ideas](#))

[BBC Research](#) ([ideas](#))

[Beagle](#) ([ideas](#))

[Blender](#) ([ideas](#))

[Boost](#) ([ideas](#))

[Bricolage](#) ([ideas](#))

[ClamAV](#) ([ideas](#))

[Cockos Incorporated](#) ([ideas](#))

[Codehaus](#) ([ideas](#))

[Common Unix Printing System](#) ([ideas](#))

[Creative Commons](#) ([ideas](#))

[Crystal Space](#) ([ideas](#))

[CUWIN Wireless Project](#) ([ideas](#))

[Daisy CMS](#) ([ideas](#))

[Debian](#) ([ideas](#))

[Detached Solutions](#) ([ideas](#))

[Django \(Lawrence Journal-World\)](#) ([ideas](#))

[Dojo](#) ([ideas](#))

[Drupal](#) ([ideas](#))

[Eclipse](#) ([ideas](#))

[Etherboot Project](#) ([ideas](#))

[FFmpeg](#) ([ideas](#))

[FreeBSD Project](#) ([ideas](#))

[Gaim](#) ([ideas](#))

[Gallery](#) ([ideas](#))

[GCC](#) ([ideas](#))

[Gentoo](#) ([ideas](#))

[GIMP](#) ([ideas](#))

[Monotone](#) ([ideas](#))

[Moodle](#) ([ideas](#))

[MythTV](#) ([ideas](#))

[NetBSD](#) ([ideas](#))

[Nmap Security Scanner](#) ([ideas](#))

[OGRE](#) ([ideas](#))

[OhioLINK](#) ([ideas](#))

[One Laptop Per Child](#) ([ideas](#))

[Open Security Foundation \(OSVDB\)](#) ([ideas](#))

[Open Source Applications Foundation](#) ([ideas](#))

[Open Source Cluster Application Resources \(OSCAR\)](#) ([ideas](#))

[Open Source Development Labs \(OSDL\)](#) ([ideas](#))

[OpenOffice.org](#) ([ideas](#))

[OpenSolaris](#) ([ideas](#))

[openSUSE](#) ([ideas](#))

[Oregon State University Open Source Lab \(OSL\)](#) ([ideas](#))

[PHP](#) ([ideas](#))

[PlanetMath](#) ([ideas](#))

[Plone Foundation](#) ([ideas](#))

[Portland State University](#) ([ideas](#))

[PostgreSQL Project](#) ([ideas](#))

[Project Looking Glass](#) ([ideas](#))

[Python Software Foundation](#) ([ideas](#))

[ReactOS](#) ([ideas](#))

[Refractions Research](#) ([ideas](#))

[Ruby Central, Inc.](#) ([ideas](#))

[Samba](#) ([ideas](#))

[SCons](#) ([ideas](#))

[Subversion](#) ([ideas](#))

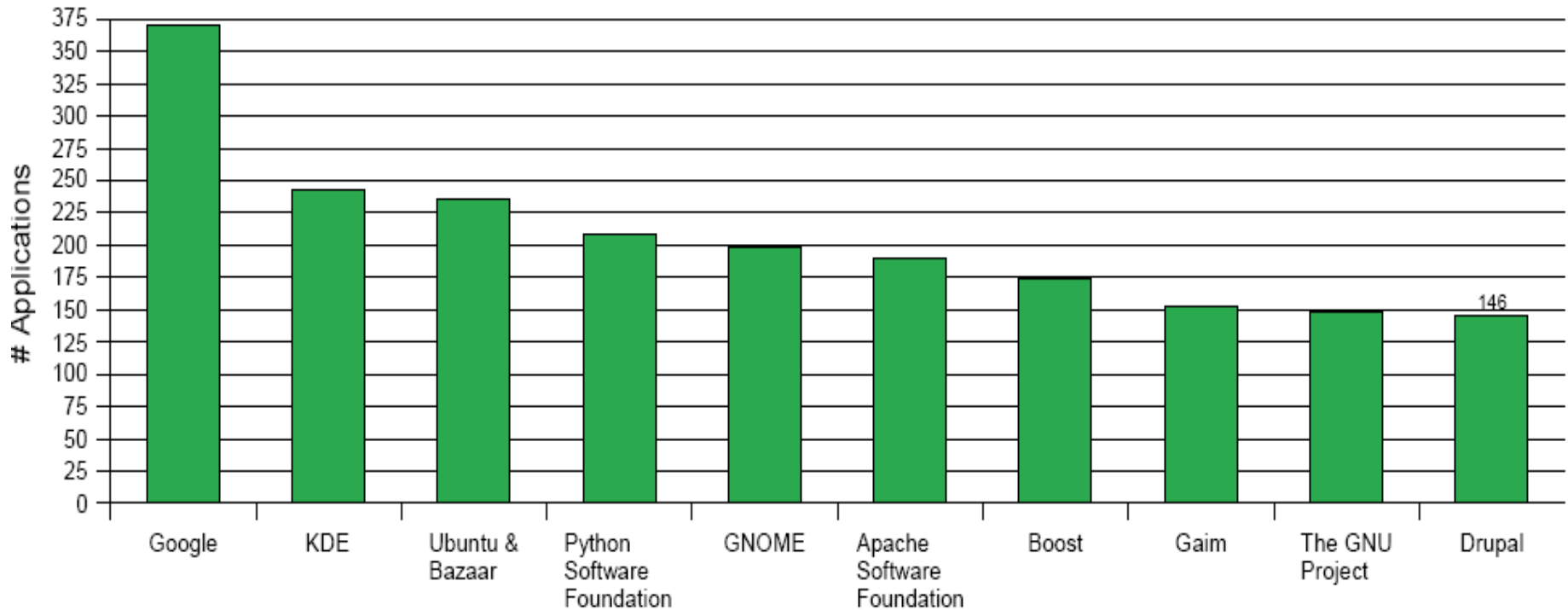
[The Fedora Project](#) ([ideas](#))

[The Free Earth Foundation](#) ([ideas](#))

[The Free Network Project](#) ([ideas](#))

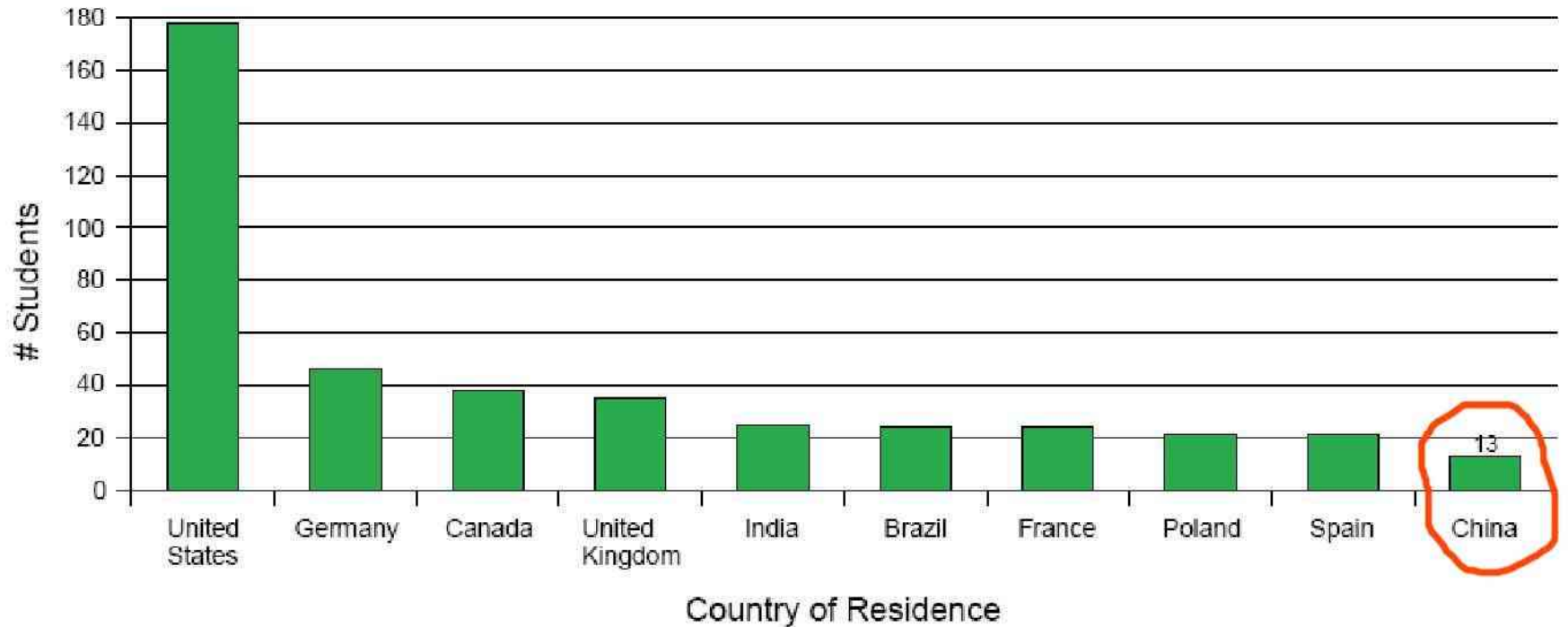
# Application Organizational Distribution

## Applications Per Organization (Top 10)



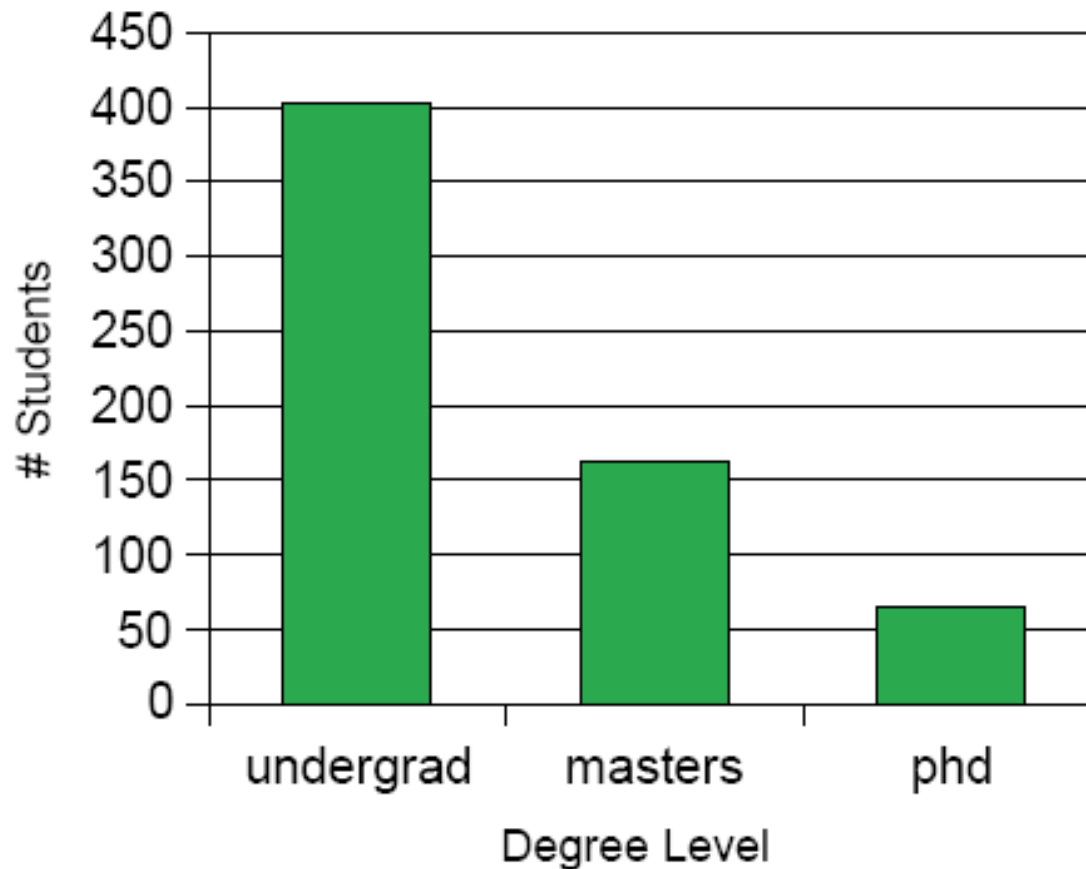
# Student Geographic Distribution

GSoC 2006 Geographic Distribution: Accepted Students (Top 10 Countries)



# Student Education Distribution

GSoC 2006 Student Level Distribution



# Why

## Participate in Google Summer of Code?

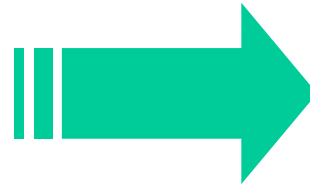
# What you can gain from GSOC

- Gain experience of mentoring
- Have a student doing paid work on your favorite project
- Potential to get the student as a long term new developer
- T-shirt
- \$500

# Why?

Use Google to **Motivate**

**Smart Students**



Benefit to **Sun**

**to Contribute** to Projects

# How to

# Participate in Google Summer of Code?

# My Experience

**My project :**

Linux Desktop Testing Project

LDTP ->Gnome

# Time Line

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**Apr 14<sup>th</sup>** : Sign up as mentor

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**May 1<sup>th</sup>** : Application period opens for student proposals

**May 23<sup>th</sup>** : Accepted students start to work on their projects

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**Jun 27<sup>th</sup>** : Mid-program mentor evaluations of student progress

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**Aug 24<sup>th</sup>** : Final mentor evaluations of student progress

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**Sep 8<sup>th</sup>** : Google begins issuing final student payments

# Student's Bio

- Age : 21
- Junior student in Anna University, Indian
- Major in Computer Science
- CGPA: 8.432 on 10



Prashanth Mohan

## **Experience:**

LDTP developer

Novell Open Source Intern

Google Pizza Ambassador for Anna University

# How to communicate with student

- Email
- IM
- Weekly report

# What we have done in this program

- Integration of LDTP into jhbuild and tinderbox
- Evolution Automation
- LDTP Regression Suite and Framework

Video:

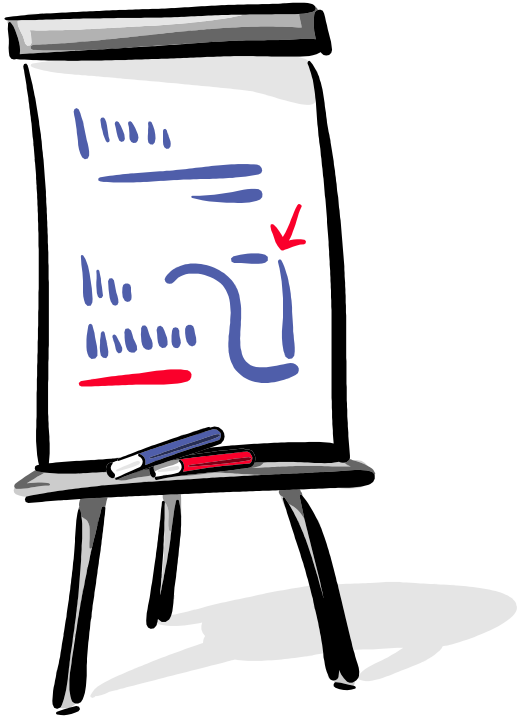
[Evolution Automation](#)



**Let's prepare for**

**Google summer of code, 2007**

**Thanks !**



Q&A

<http://code.google.com/soc/>