Open Source Limitations in Developing Nations

- By people who have experienced it first-hand

Agenda

OSS contributions limitations

Student-friendly OSS programs

Student contributors demographic

Ways to improve situation

Who is affected?

STUDENTS

- University course structure values marks
- OSS internships don't count as semester projects
- Universities don't provide compensatory leaves/credits
- Faculty unaware of OSS

FRESHERS / JOB-SWITCHER

- Open source contributions on resume DON'T MATTER
- Social stigma around remote jobs
- Extra time devoted for open-source
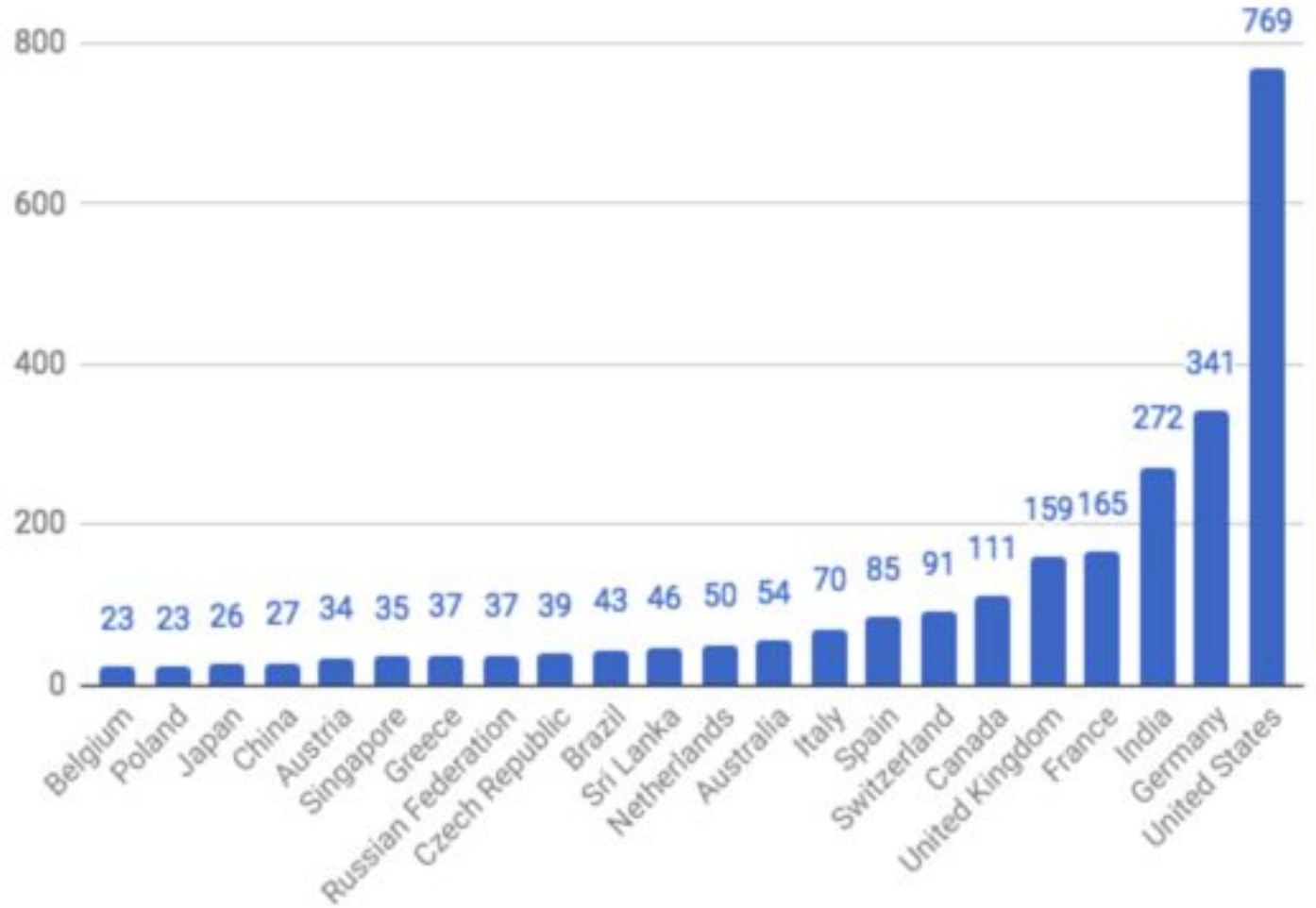
OSS Programs - Pros & Cons

Student statistics for GSoC

Country	Students
Argentina	5
Australia	10
Austria	14
Bangladesh	3
Belarus	3
Belgium	3
Brazil	19
Bulgaria	2
Cameroon	14
Canada	31
China	52
Croatia	3
Czech Republic	4
Denmark	1
Ecuador	4
Egypt	12
Finland	3
France	22
Germany	53
Greece	16
Hong Kong	3

Country	Students
Hungary	7
India	605
Indonesia	3
Ireland	1
Israel	2
Italy	24
Japan	7
Kosovo	3
Latvia	1
Lithuania	5
Malaysia	2
Mauritius	1
Mexico	4
Morocco	2
Nepal	1
Netherlands	6
Nigeria	6
Pakistan	5
Poland	3
Portugal	10
Romania	10

Country	Students
Russian Federation	35
Senegal	1
Serbia	1
Singapore	8
Slovak Republic	2
South Africa	1
South Korea	2
Spain	21
Sri Lanka	41
Sweden	6
Switzerland	5
Taiwan	3
Trinidad and Tobago	1
Turkey	8
Uganda	1
Ukraine	6
United Kingdom	28
United States	104
Venezuela	1
Vietnam	4

Mentor statistics for GSoC

- Country - number of applicants (percentage of the total applicants)
- India - 100 (40%)
- United States - 61 (24%)
- Brazil - 23 (9%)
- Russia - 10 (4%)
- Germany - 6 (2%)

Outreachy Applicants By Country
December to March 2017 round

What ~~can~~ SHOULD be done?

- Employers - start recognizing OSS contributions!

- Allow OSS internships converted into extra credits

- Delegate competition

- Everything else we talked about

Thank you for hearing us :)

Reach out to Us

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