

# GDG DevFest 2018

## 南宁GDG南职院

GDG Nanning

DevFest

# 关于GDG & 南宁GDG

本地技术社区交流平台 & 欢迎你来展示你自己



# 议程安排

## 1 IT技能解锁职业生涯规划

by 黄蔚

## 2 一位互联网技术工程师的学习之路

by 罗辉 龙果学院DevOps（快速分享）

## 3 测试工程师上手之路

by 魏秋燕 优趣测试工程师（快速分享）

## 4 在开源技术社区中获得成长

by River 优趣CTO



有奖活动

关注南宁GDG微博

<https://weibo.com/nngdg>

积极参与微博活动，  
20张星巴克咖啡电子卷等着你



# Google最近有什么新动态

Tensorflow

Flutter

Google cloud

Google cn

...

讲师时间

## 在开源技术社区里获得成长

by 严河存 ( 优趣天下 CTO )



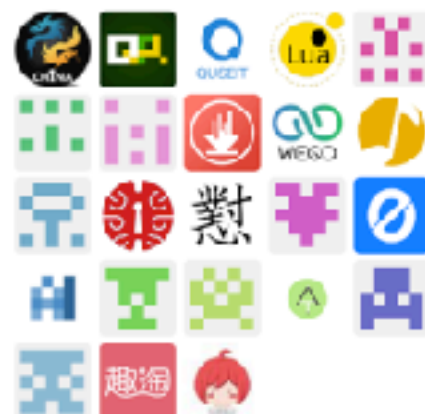
**River Yan**

riverfor

10+ Experience | Full Stack Developer | Expert Python / JavaScript / Android programmer

[Edit bio](#)[✉ quseitlab@gmail.com](mailto:quseitlab@gmail.com)[🌐 http://river.aipy.org](http://river.aipy.org)

### Organizations

**Overview**Repositories **182**Stars **18**Followers **109**Following **25**

### Popular repositories

[Customize your pinned repositories](#)**android-open-project**Forked from [Trinea/android-open-project](#)

Collect and classify android open source projects

★ 2 🍴 1

**AndroidDevTools**Forked from [inferjay/AndroidDevTools](#)

收集整理Android开发所需的Android SDK、开发中用到的工具、Android开发教程、Android设计规范、免费的设计素材等。

★ 1 🍴 1

**Android-lua**Forked from [kylal/Android-lua](#)

lua command line interpreter for android

📄 C ★ 1

**Localization**Forked from [cyrill-andrukhovich/android-localization](#)

Report or collaborate creation of localized Python project

★ 1

**SimpleTabBarView**Forked from [benju69/SimpleTabBarView](#)

A TabBarView for Android apps

📄 Java ★ 1

**faplayer**Forked from [shaobin0604/faplayer](#)

Orz. I think a WRAPPER for libvlc is enough! And this can be dropped!

📄 C

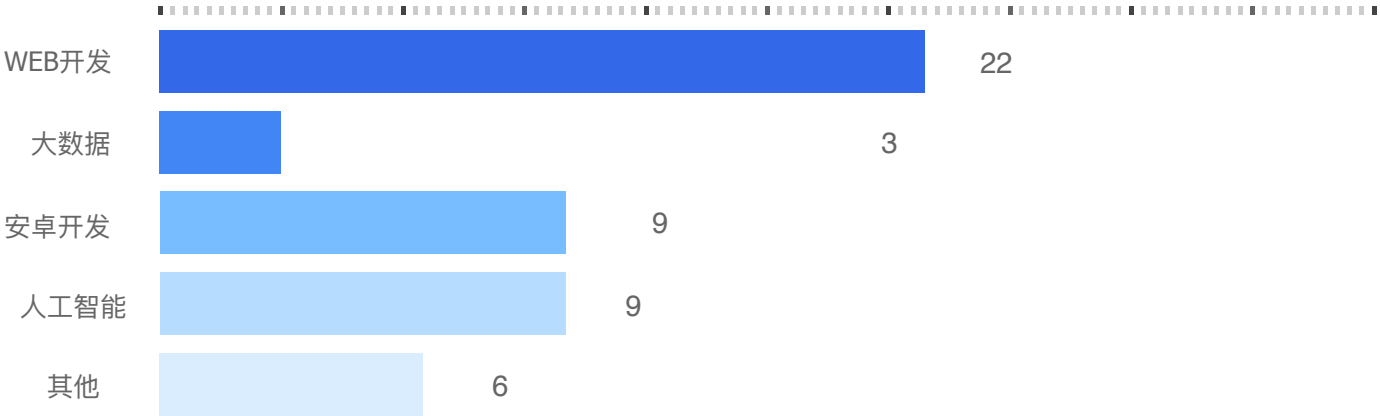
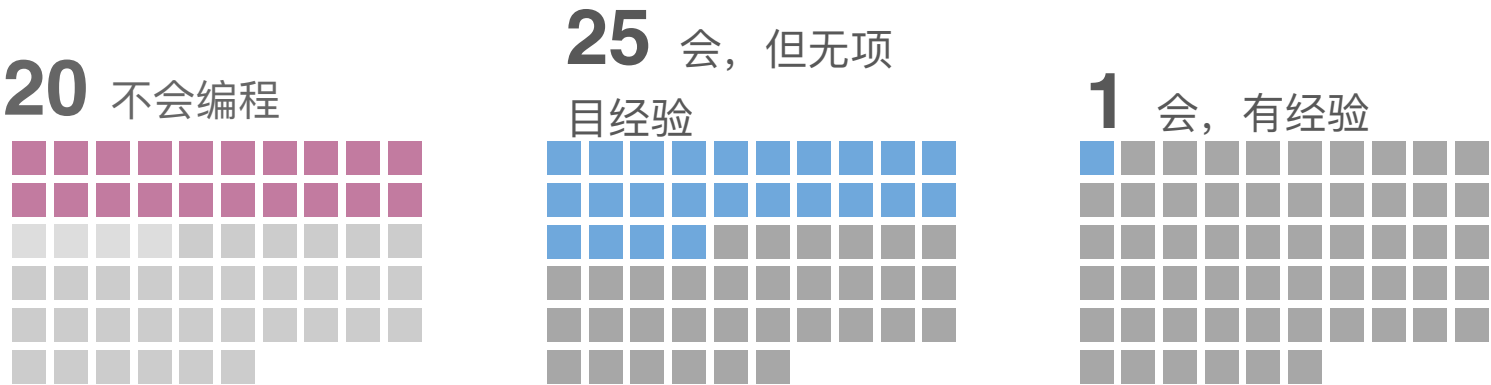
584 contributions in the last year

[Contribution settings](#)

# 为什么是在开源技术社区?



# 编程知识背景调查 & 兴趣



\* 为什么要学编程?

\* 你真会编程么?

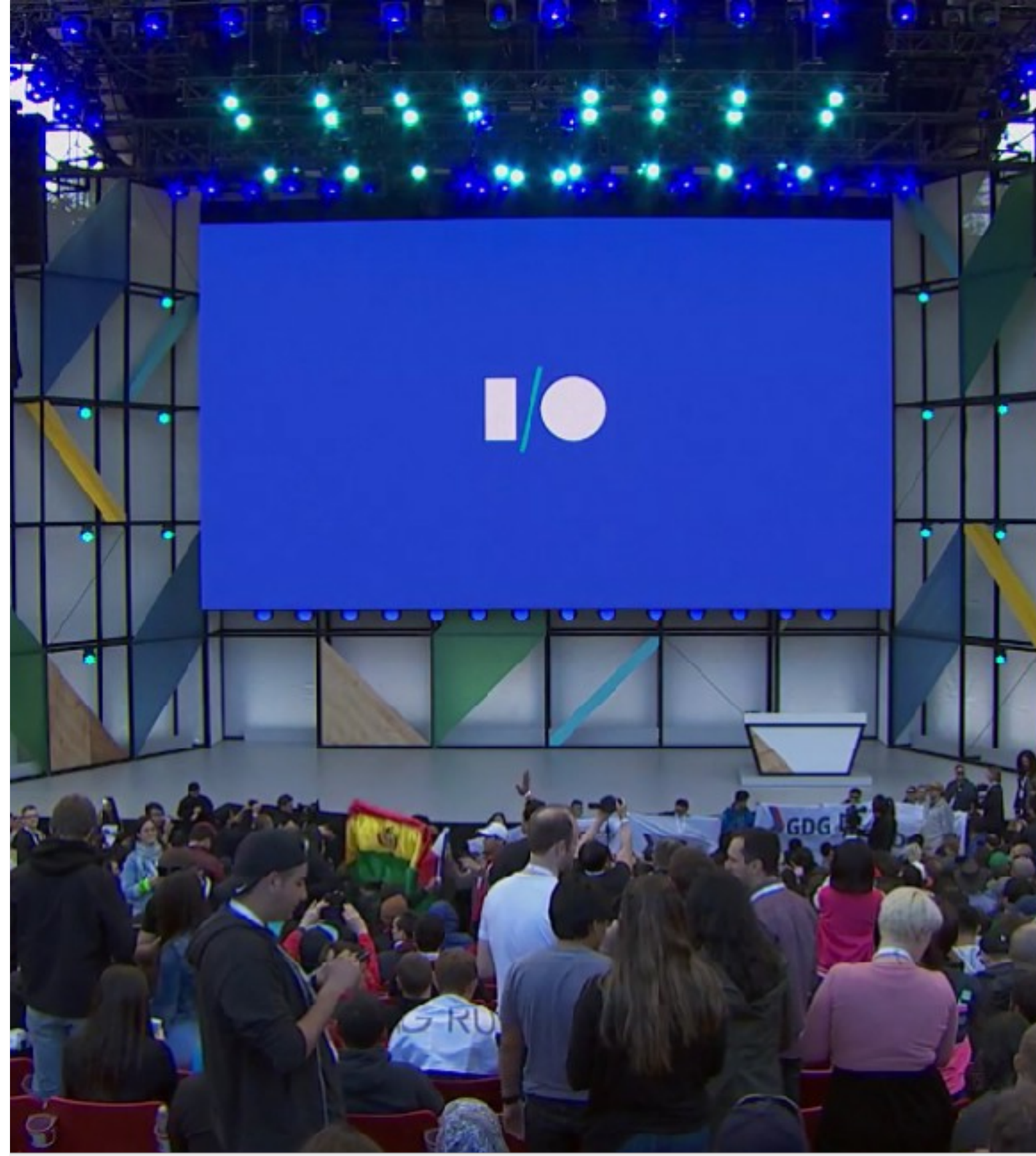
?



# 你需要尽早参与技术社区！

\*技术社区里有什么？

\*怎么参与？



开源技术社区里有什么？

开源技术社区没有 ...

报酬



技术社区有 ...

很多你可以参与的项目



技术社区有 ...

可模仿和学习的过程



技术社区有 ...

可以交流的老师、同行





技术社区有 ...

达成目标的成就感



技术社区有 ...

职业发展机会



A large audience is seated in a conference hall, facing a stage. The stage features a large blue screen displaying a logo consisting of a square and a circle. The walls are decorated with colorful geometric panels. The audience is diverse, and some people are standing in the foreground. The stage is lit with blue and green lights.

# 如何参与开源技术社区？

态度 ...

主动（思考，学习，负责）



行动 ...

合群 (学习遵循规范)  
勇敢 (尝试)



## 其他能力：



你可以特别简单滴向路人介绍一个TA没听说过的概念么？



是否可以自学一个新的概念并达到深刻掌握的程度？



是否可以通过观察别人的行为来安排自己该怎么做？



是否能坚持长期的贡献

# 你准备好没？



# 起步清单

能登陆和注册开源技术社区网站

能使用markdown进行写作

能良好使用git命令行进行协作开发

懂得如何发pull request

能够理解issue状态

自我驱动（主见、学习、计划、执行）



# 我参与的一个区块链开源项目


Origin Protocol

QPython

GitHub, Inc. [US] | <https://github.com/OriginProtocol/>

Search or jump to...

Pull requests Issues Marketplace Explore

 **Origin Protocol**  
The sharing economy without intermediaries  
Earth <https://www.originproto...> [info@originprotocol.com](mailto:info@originprotocol.com) Verified

**Repositories** 16 **People** 60 **Teams** 2 **Projects** 1

Pinned repositories

**origin**  
Monorepo for our developer tools and decentralized application  
JavaScript ★ 349 🍴 121

**origin playground**  
Playground for us to try out new ideas, specifically around Identity (ERC 725) & the Origin Marketplace  
JavaScript ★ 97 🍴 37

**telegram-moderator**  
Telegram bot for controlling spam, logging, and more  
Python ★ 35 🍴 22

Find a repository... **Type: All** **Language: All** **New**

**origin**  
Monorepo for our developer tools and decentralized application  
[origin](#) [origin-protocol](#) [solidity](#) [javascript](#) [dapp](#) [marketplace](#)  
JavaScript ★ 349 🍴 121 🏢 MIT 26 issues need help Updated 39 minutes ago

Top languages

JavaScript Python Shell HTML

Most used topics [Manage](#)



Issues · OriginProtocol/origin

QPython

GitHub, Inc. [US] | https://github.com/OriginProtocol/origin/issues

☆

OriginProtocol / origin

Unwatch54

Star349

Fork121

<> Code

Issues162

Pull requests11

Projects0

Wiki

Insights

Label issues and pull requests for new contributors

Dismiss

Now, GitHub will help potential first-time contributors discover issues labeled with **help wanted** or **good first issue**

Filters

is:issue is:open

Labels

Milestones

New issue

162 Open

256 Closed

Author

Labels

Project

Milestone

Assignee

Sort

☐

IM Token Provider Detection

bugdappjavascriptmobilep1ui/ux

#979 opened 2 days ago by micahalcorn

1

☐

Basic Integration Testing

dev environmentdevopsdiscussionenhancementjavascripttesting

#972 opened 3 days ago by DanielVF

6

☐

Token transfer tool productionization

devopstoken

#966 opened 3 days ago by cucngdo

0 of 3

3

☐

Home page listings order

dappenhancementjavascriptp1searchui/ux

#965 opened 3 days ago by sparrowDcm

3

☐

Executable Box

dev environmentfeaturehelp wanted

#950 opened on 18 Sep by micahalcorn

☐

Data verification for JSON schema listings

enhancementjavascriptorigin.js

#949 opened on 22 Feb by matthewliu

2

☐

Image Optimization

dappenhancementjavascript

8

有很多问题可以帮助处理

# 有组织的项目计划

Origin Project Sprints

QPython

GitHub, Inc. [US] | <https://github.com/orgs/OriginProtocol/projects/2>

Search or jump to...

Pull requests

Issues

Marketplace

Explore

Origin Protocol

Repositories 16

People 60

Teams 2

Projects 1

Origin Project Sprints

Updated an hour ago

Filter cards

+ Add cards

Fullscreen

Menu

1 Get Started (newcomers)

Welcome to our Product/Engineering project board.

For newcomers, look for the 'good first issue' label to find a easy task to get started. Add a comment to the issue to say you would like to work on it & one of the admins will officially assign it to you. You can also request to join our 'contributors' team to get self assignment access to issues you want to work on.

Looking for a full-time engineering position? We highly prioritize candidates that have taken the initiative to engage with our existing developers & submitted 3 great pull requests.

We invite everyone to join our weekly engineering hangouts at 1PM Pacific on Wednesdays.

<https://meet.google.com/pws-cgyd-tqp>

185 Backlog

Basic Integration Testing

origin#972 opened by DanisVF

dev environment devops discussion

enhancement javascript testing

Token transfer tool productionization

0 of 8

origin#966 opened by cuongdo

devops token

Executable Box

origin#950 opened by micahalcorn

dev environment feature help wanted

Data verification for JSON schema listings

origin#949 opened by matthewliu

enhancement javascript origin.js

Automated as To do

Manage

55 Prioritized 11/14/18-11/27/18

11/14/18-11/27/18

Goals

Track notification events

Unblock engineering for listing types

Require messaging

Use indexed data in production

Collect social channels data

Add monitoring

Explore token uses and distribution

Added by micahalcorn

Home page listings order

origin#965 opened by sparrowDom

dapp enhancement javascript p1

search ui/ux

IM Token Provider Detection

origin#979 opened by micahalcorn

bug dapp javascript mobile p1 ui/ux

20 In Progress 11/14/18-11/27/18

"Returned Values aren't valid, did you run out of gas?"

origin#871 opened by lucadgtrip

bug dapp origin.js p0

Couldn't decode address from ABI: 0x

origin#799 opened by micahalcorn

bug javascript notifications origin.js p0

smart contracts

OriginJS testing

0 of 2

origin#787 opened by Natasha08

javascript origin.js p1 testing

Draft Listing

origin#919 opened by micahalcorn

dapp feature html/css javascript ui/ux

Notifications: Browser Push

# 得用符合规范的方式沟通 (PR)

River/seller with 0 eth onboarding #784

riverfor wants to merge 14 commits into master from river/seller\_with\_0\_eth\_onboarding

Conversation 17 Commits 14 Checks 0 Files changed 15

riverfor commented on 19 Oct • edited

I have fixed the "seller with 0 eth onboarding" issue.

Before:

ORIGIN

查看您的商家信息

标题 BEIJINGHOU

类别 度假公寓

描述 BEIJINGHOU

Photos

上市价格 0.00010 ETH | 0.02 USD (定价)

推广等级 0 CGN | N/A

确认交易

请在 MetaMask 接受或确认此交易。

队本地地址 0x29613Ced68e938793a8688cc5350e57082154d587

余额 0.00000 ETH

0 CGN

接下来会发生什么?

当您提交商家信息时, 系统会要求您在 MetaMask 中确认您的交易。然后, 商家可以查看您的商家信息并在其上提供优惠。

Reviewers

jordajm

Required changes must be addressed to merge this pull request.

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Notifications

# 诚恳的改进意见



micahalcorn commented 9 days ago

Member + 😊 ...

Thanks for the cleanup, @jordajm 🙌

@riverfor I trust that you saw my comments in the new issue that I filed yesterday. I hope that you're able to join us on the engineering call soon.



jordajm reviewed 9 days ago

[View changes](#)

Great work @riverfor - I think this is a nice solution. I left a few comments.

This gives me some idea for ways to improve the editable listings work that I did in #882. Once that PR is merged, there will be some conflicts with this PR and I'll make a note to revisit this branch and get it working again.

origin-dapp/src/components/navbar.js

```
41 +   this.setState({
42 +     showDraftModal: true
43 +   })
44 + }
```



jordajm 9 days ago Member

I'm not seeing the draft modal pop up when I have a draft in localStorage. When I click "Add a Listing", it takes me straight to the listing create review page



Reply...

Resolve conversation



# River/split listing detail component #847

[Edit](#)

[Open](#) riverfor wants to merge 6 commits into master from river/split\_listing\_detail\_component

Conversation 1

Commits 6

Checks 0

Files changed 10

+757 -639



riverfor commented 25 days ago • edited by micahalcom

Member

+ 😊 ...

I have fixed the "split listing detail component (#237)" issue.

riverfor added some commits on 28 Oct

Fixed: ETH address is not fully displayed in purchase detail

5cff816

component.

Fixed: split\_listing\_detail component

6c78b39

Fixed: split listing detail component

ae0fd94

Fixed: split listing detail component

✓ 7da85e6

fix merge conflict

✗ 6d7410e

fixed merge conflict

✓ 59692ac

riverfor requested a review from jordajm 24 days ago



✓ jordajm approved these changes 9 days ago

[View changes](#)

This looks good to me @riverfor - nice work!

Unfortunately there's now a hairy merge conflict that'll need to be resolved.

But the work looks 🍻

Reviewers

⚙️

jordajm

✓

Assignees

⚙️

No one—assign yourself

Labels

⚙️

None yet

Projects

⚙️

None yet

Milestone

⚙️

No milestone

Notifications

🔊 Unsubscribe

You're receiving notifications because you were mentioned.

2 participants



正向的肯定

The screenshot shows a GitHub pull request interface. At the top, the title is 'River/page title not localized #746'. Below the title, it says 'Merged' and 'wanderingstan merged 11 commits into master from river/page\_title\_not\_localized on 17 Oct'. The pull request details show 'Conversation 7', 'Commits 11', 'Checks 0', and 'Files changed 3'. The commit history shows three commits, all titled 'Page Title not Localized (#420)', with commit hashes 1aa34b7, e4d2ab9, and ea37b3c. The pull request is reviewed by 'tomlinton' and 'wanderingstan', with 'wanderingstan' giving a green checkmark. The right sidebar shows 'Reviewers', 'Assignees', 'Labels', 'Projects', and 'Milestone'.

贡献被接受，成就积累



## QPython

☞ <http://qpython.org>

✉ [qpython@googlegrups.com](mailto:qpython@googlegrups.com)

Repositories 19

 People 6

Teams 3

Projects 0

 Settings

Find a repository...

Type: All ▾

Language: All ▾

Customize pinned repositories

 New

# 自己也可以发起开源项目

## 4 Localization

Repo for collaborative creation of localized QPython project

★ 3    ♀ 8    Updated a day ago

[qpython.org](http://qpython.org)

QPython contributor & suggestion & question homepage

● HTML ★ 41 🍷 6 Updated on 12 Oct

QPYPI

qpython libraries

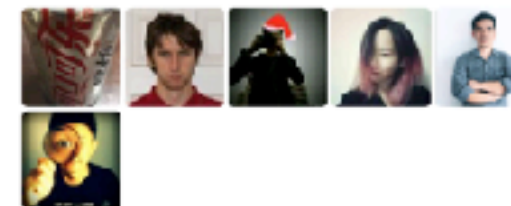
★ 6    🍷 5    ⚖ Apache-2.0    Updated on 9 Oct

Top languages

● Python ● HTML ● C ● Java

## People

62



Invite someone

也有机会吸引世界范围内的热心用户来协助

qpython-android / localization

Unwatch 6 Unstar 3 Fork 8

Code Issues 0 Pull requests 0 Projects 0 Wiki Insights Settings

Label issues and pull requests for new contributors  
Now, GitHub will help potential first-time contributors discover issues labeled with **help wanted** or **good first issue**  
[Dismiss](#)

[Go to label](#)

Filters is:pr is:closed Labels Milestones [New pull request](#)

0 Open 4 Closed

	Author	Labels	Projects	Milestones	Reviews	Assignee	Sort
<input type="checkbox"/> <a href="#">Japanese</a> #4 by frodo821 was merged a day ago							1
<input type="checkbox"/> <a href="#">Japanese Localization Corresponding</a> #3 by frodo821 was merged on 29 Jan							1
<input type="checkbox"/> <a href="#">Several fixes in Russian translation after testing 2.0.5</a> #2 by Fogapod was merged on 4 Sep 2017							
<input type="checkbox"/> <a href="#">Create Russian translation</a> #1 by Fogapod was merged on 21 Aug 2017							





originprotocol

# engineering

<https://www.originprotocol.com/developers>



搜索

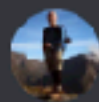


在 2018年11月20日 自从上午7:25 有50+ 新消息

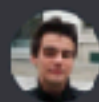
加载更多消息

标记为已读

新消息



franck 本周二早上7点25  
working for me now



sparrow 本周二早上7点26  
for me too



Nick 本周二早上7点27



tom 本周二早上7点36  
nginx was crashing, I will go back through the logs and figure out what happened



micah 本周二上午10点41  
@Nick did we change from beta36 back to beta34 recently? Multiple people were reporting the out of gas issue over the past few weeks.



Nick 本周二上午11点03  
@micah looks like @toml changed it under a week ago, so I guess it only just went out to production



1



在 #engineering 发消息



River  
#3745



CORE-TEAM-2



Cuong Do



toml

EXTENDED-TEAM-2



DanielVF



DaveCraig

在线-102



O31



RITHM



AlekSashka



alex | OpenSea



Amir



ansonlau3



antonim



BjPoly



c0mm0n



Caer

# 来参与吧

WEB项目   Android项目   iOS项目   深度学习项目

小程序项目      区块链DAPP项目

如何选取适合自己的？

# 推荐一个学习型开源项目

趣淘 <https://github.com/QutaoApp>

\* 难度适中，适合新人

我们能给一些支持和指导

建议参与步骤

- 自由组队（推荐 3 - 5人）
- 角色分工（产品经理、开发）
- 根据兴趣来选择小组感兴趣的范围
- 小组讨论目标，根据目标来持续开发



南宁GDG18Devfest趣淘技术  
社区



该二维码7天内(11月29日前)有效，重新进入将更新

# 谢谢

Q & A

