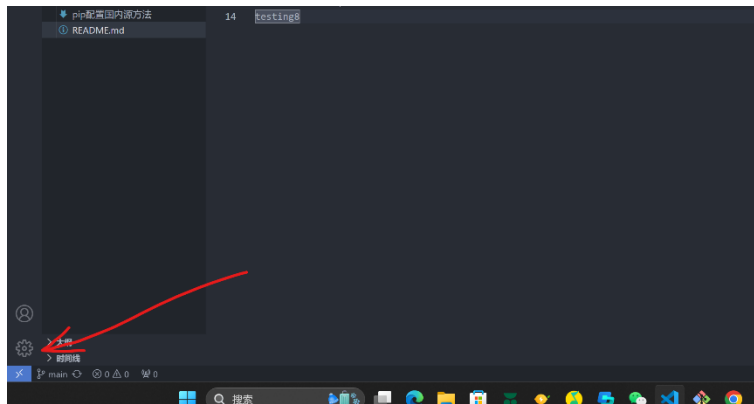


配置 ssh 密钥教程

1. 配置路径

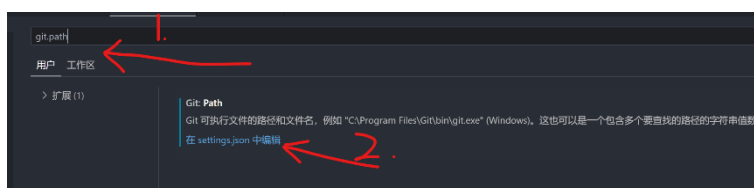
a) 打开 vscode, 点击齿轮图标



b) 打开设置



c) 搜索"git.path", 打开 settings.json



d) 在这个位置输入 git.exe 存储的路径

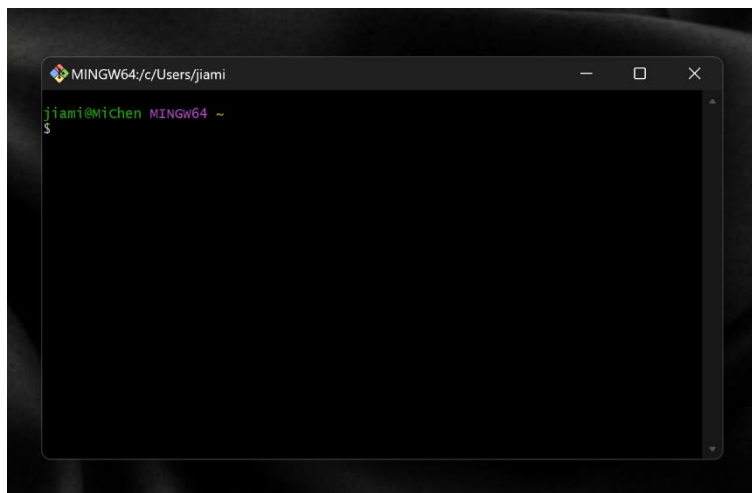
```
11 "editor.suggestSelection": "first",
12 "window.dialogStyle": "custom",
13 "debug.showBreakpointsInOverviewRuler": true,
14 "workbench.colorTheme": "One Dark Pro",
15 "explorer.confirmDelete": false,
16 "redhat.telemetry.enabled": true,
17 "vsintellicode.modify.editor.suggestSelection": "choseToUpdateConfigurat
18 "terminal.integrated.defaultProfile.windows": "Command Prompt",
19 "window.zoomPerWindow": false,
20 "git.path": "",
21 "git.autofetch": true
22
```

- e) 具体路径需要自己查看 Git 的安装位置，git.exe 可以在 git 主文件夹中打开 bin 文件夹找到

```
16 "redhat.telemetry.enabled": true,
17 "vsintellicode.modify.editor.suggestSelection": "choseTo
18 "terminal.integrated.defaultProfile.windows": "Command
19 "window.zoomPerWindow": false,
20 "git.path": "D:/Git/bin/git.exe",
21 "git.autofetch": true
22
```

2. 创建 ssh 密钥

- a) 打开 Git Bash



- b) 输入 `git config --get user.name` 可以察看用户名
输入 `git config --get user.email` 可以查看邮箱

```
MINGW64:/c/Users/jiami
jiami@MiChen MINGW64 ~
$ git config --get user.name
RebelCjm
jiami@MiChen MINGW64 ~
$ git config --get user.email
michael.cjm.mc@gmail.com
jiami@MiChen MINGW64 ~
$
```

- c) 输入 `ssh-keygen -t rsa -C "你的邮箱"`，然后 enter

```
jiami@MiChen MINGW64 ~
$ ssh-keygen -t rsa -C "michael.cjm.mc@gmail.com"
Generating public/private rsa key pair
```

- d) 继续按 enter (总共三次)，直到出现以下字样 (每个人的不一样，但是总体形状差不多)

```
SHA256:9TEp4cPso7cgXCcKCF44eFrj40jFwGi3
The key's randomart image is:
+---[RSA 3072]-----+
|
|+. .      +. .
|*B=o .    B +
|*BB+.. . o + o
|ooo+=    S + .
|. . . = + = .
|.  + E o .
|   o . + o .
|
+-----[SHA256]-----+
```

- e) 输入 `cat .ssh/id_rsa.pub`

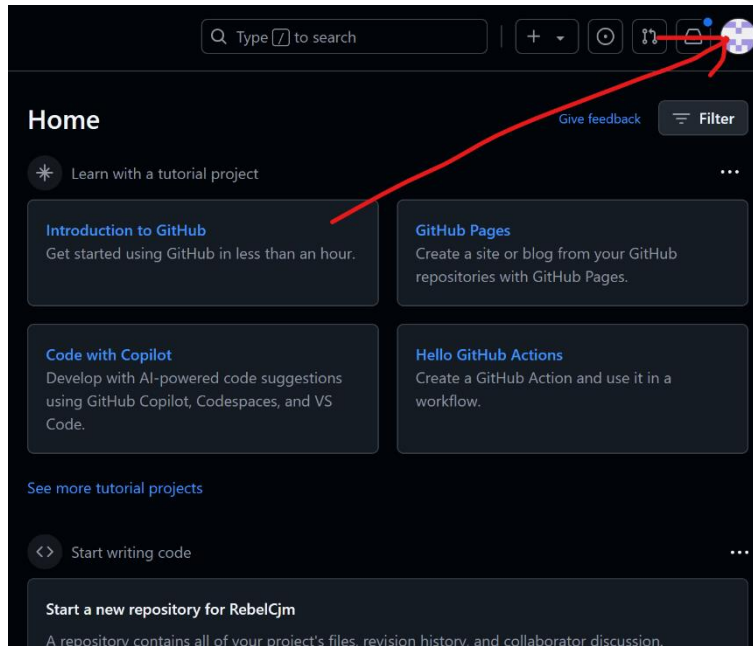
```
jiami@MiChen MINGW64 ~
$ cat .ssh/id_rsa.pub
```

- f) 复制之后输出的内容 (除了红线划掉的部分以外全部复制)

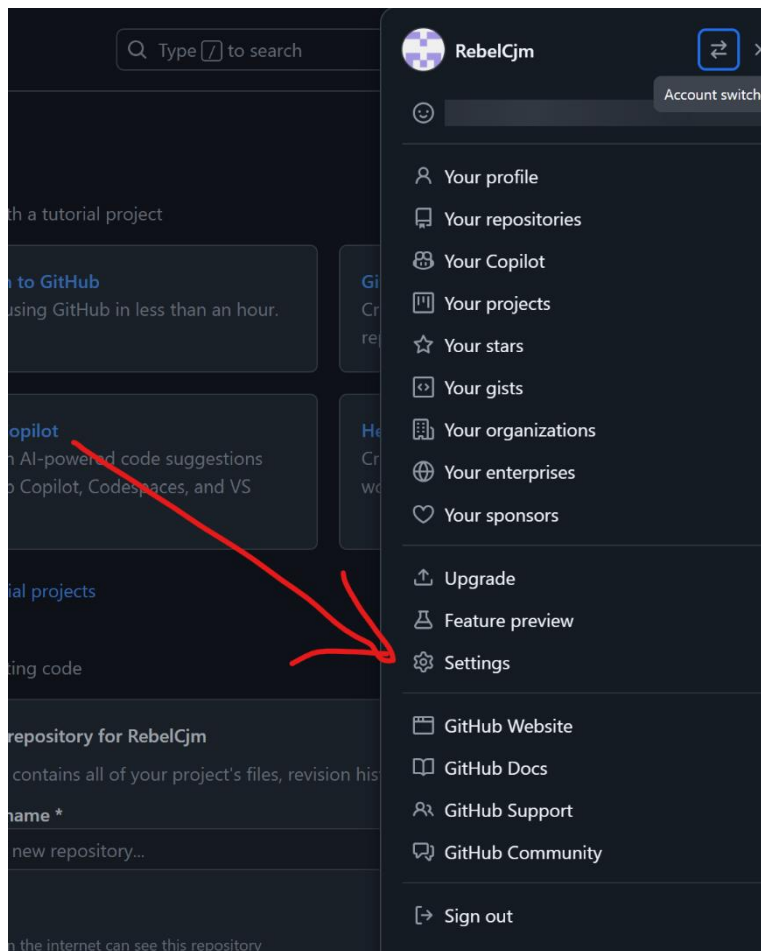
```
jiami@MiChen MINGW64 ~
$ cat .ssh/id_rsa.pub
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQGDNzz10L8Eq/CS9qXYujZcBp
rqqZ6II8y3MMERfWJZ09KgLZo7NQPSOe0vnhcRgcTnIK2MfFed62WUQLrREHR
NV0Ejck4/mCBESEMutaMHVPvkubxkykVRTK/0wSuv5E3aF+ZrMoG1e3cwqJk2
kBRIS41YGv5oQSERVhpZn6NNCirdNNCzPPpSgwppCX2NgYWT3HqF7ywtMhJEs
89ouGYhTVRGoZMV2qgsXSstUuVB1viopl6PQY46rvM84kMdry1LAHQ37QUgg2
Kjymr0k3ycvI1J4bxERPko0y1xMuVK1EqtVJ9TAgLTXt7ox9RrmyVF3p8TNG2
kECSYN8ovQtVqrM97DkMotB98XsBw8XmiwkQPHbEkGYCsAirfcGcNb1ZXB7EB
.cjm.mc@gmail.com
```

3. 配置 ssh 密钥

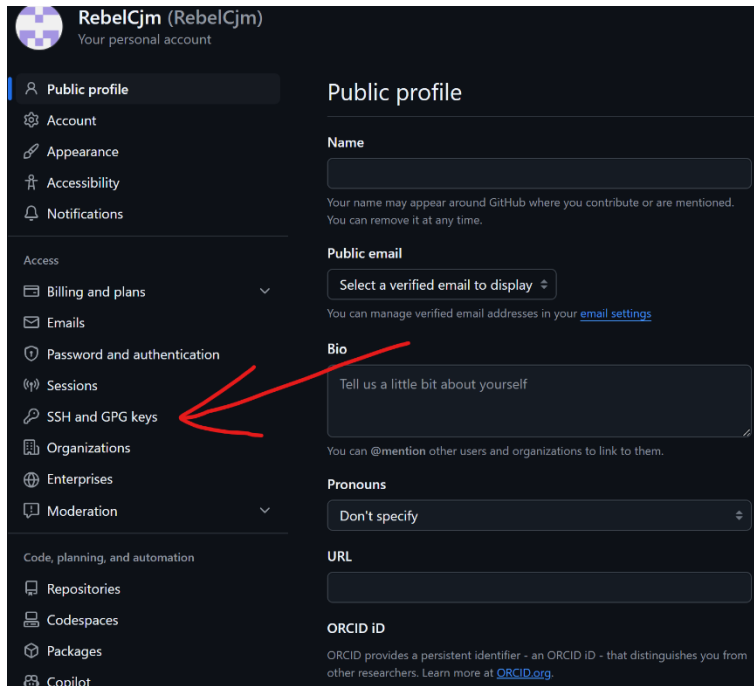
- 打开 github
- 点击头像



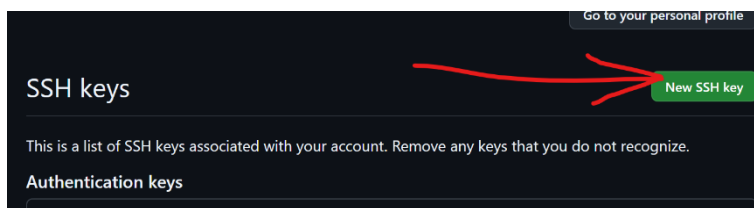
c) 打开 settings



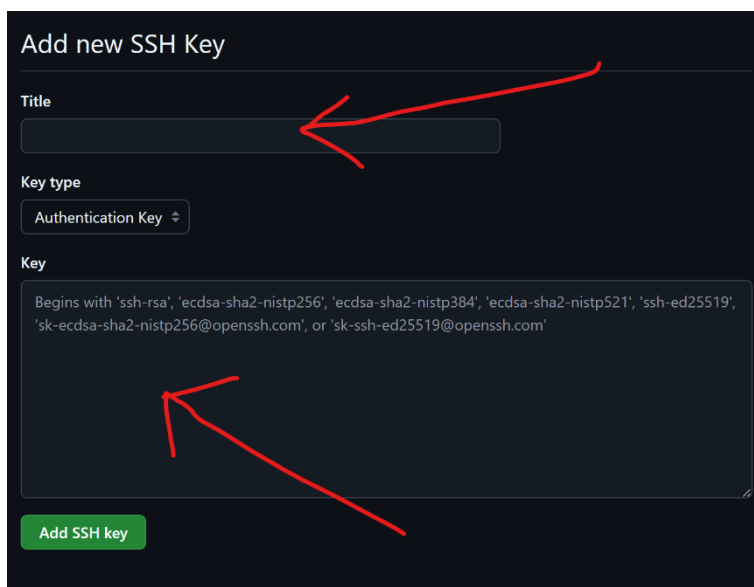
d) 打开 SSH and GPG keys



e) 点击 New SSH key



f) 在 Title 中为这个密钥取一个名字
在 Key 中粘贴前面复制的内容



g) 如图所示
然后点击 Add SSH key

Go to your personal profile

Add new SSH Key

Title

Mic

Key type

Authentication Key

Key

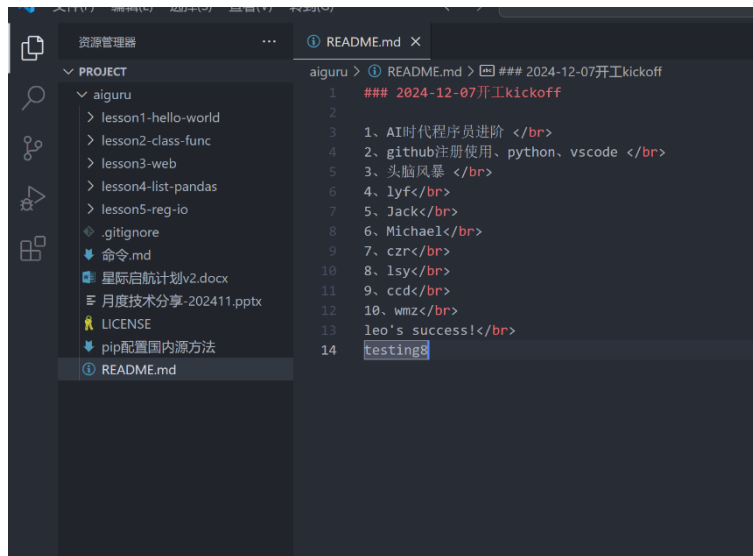
```
ssh-rsa
AAAAB3NzaC1yc2EAAAADAQABAAQGDNDzI0L8Eg/CS9qXYujZcBpiyxLhXpUdJNhgAMTjprqgZ6lI8y3
MMERWJZ09KgLZo7NQPSOe0vnhcRgcTnIK2MfFed62WUQLrREHR7WIW25f68ORqTPSE4jNV0Ejk4/mC
BESEMUtaMHVPVkuBXkykVRTK/0wSuw5E3aF+ZrMoGle3cWqJk2GJkrPYXIn5HQ+seX+e6kbRIS41YGv5oQ
SERVhpZn6NNcirdNNCzPrY1LAHQ37QUqg2dfZBHER0SjwR2poTV6eKjymr0k3ycv1J4bxERPko0y1xMuVK
IEQtVJ9TAglTt7ox9RrmyVFJp8TNG2pnLT6y2XOWGpjzMZ1kkECSYN8OvQtVqrM97DkMotB98XsBw8Xm
iWkQPHbEkGYCsAirfcGcNblZX87EB0nqy6MtmDE= michael.cjm.mc@gmail.com
```

Add SSH key

h) 配置完成

4. 使用教程

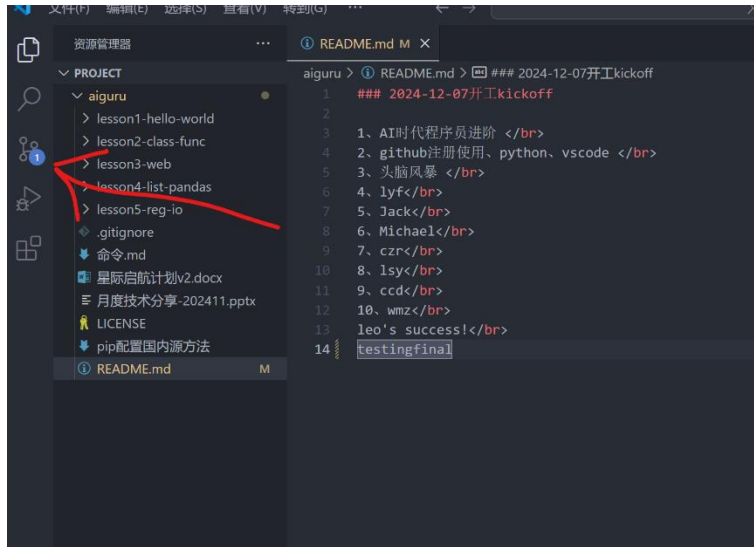
a) 如图，现在的文件内容



The screenshot shows a code editor with a sidebar on the left displaying a file tree. The main editor area shows the content of the README.md file. The file tree includes a 'PROJECT' folder, an 'aiguru' folder, and several subfolders like 'lesson1-hello-world', 'lesson2-class-func', 'lesson3-web', 'lesson4-list-pandas', and 'lesson5-reg-io'. The README.md file is selected, and its content is displayed in the editor. The content is a list of items, each preceded by a number and followed by a line break. The items are: 1. AI时代程序员进阶, 2. github注册使用、python、vscode, 3. 头脑风暴, 4. lyf, 5. Jack, 6. Michael, 7. czz, 8. lsy, 9. ccd, 10. wnz, and leo's success!. The word 'testing8' is highlighted at the bottom of the list.

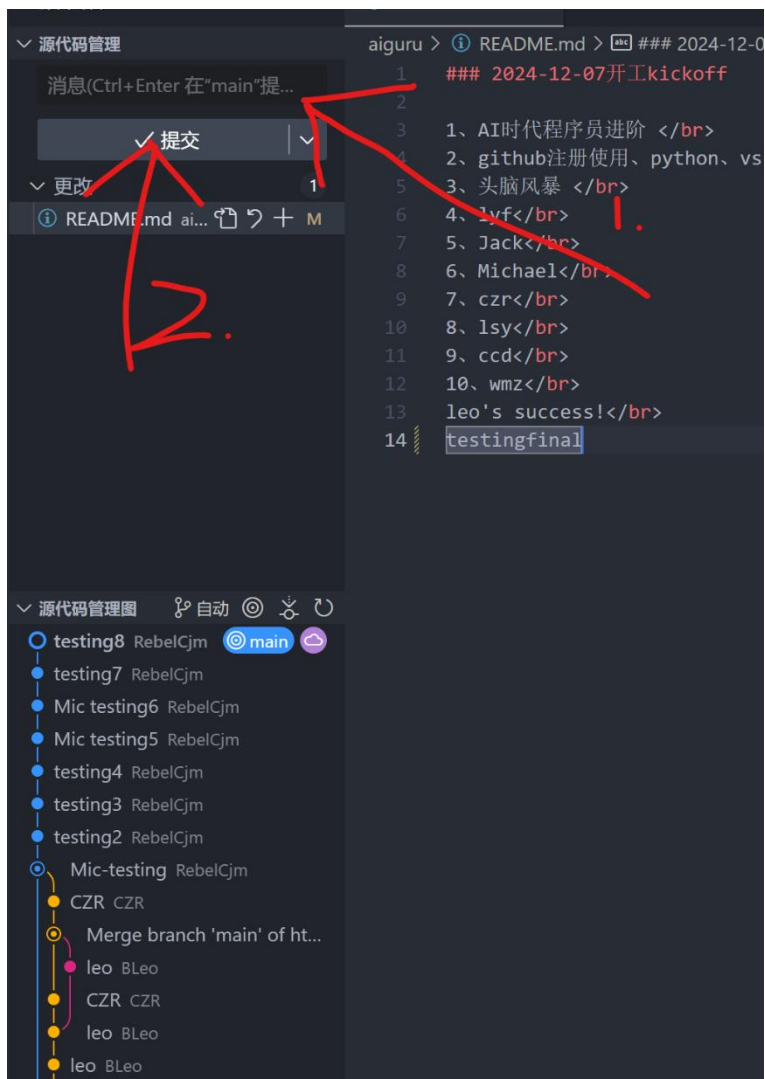
```
1  ### 2024-12-07开工kickoff
2
3  1、AI时代程序员进阶 </br>
4  2、github注册使用、python、vscode </br>
5  3、头脑风暴 </br>
6  4、lyf</br>
7  5、Jack</br>
8  6、Michael</br>
9  7、czz</br>
10 8、lsy</br>
11 9、ccd</br>
12 10、wnz</br>
13 leo's success!</br>
14 testing8
```

b) 修改后，先保存本地（ctrl+s），然后打开左侧的这个图标



- c) 必须在“消息”处输入提交人（也就是原本 git commit -am “”引号中的内容，会显示在下方，如“testing8”）

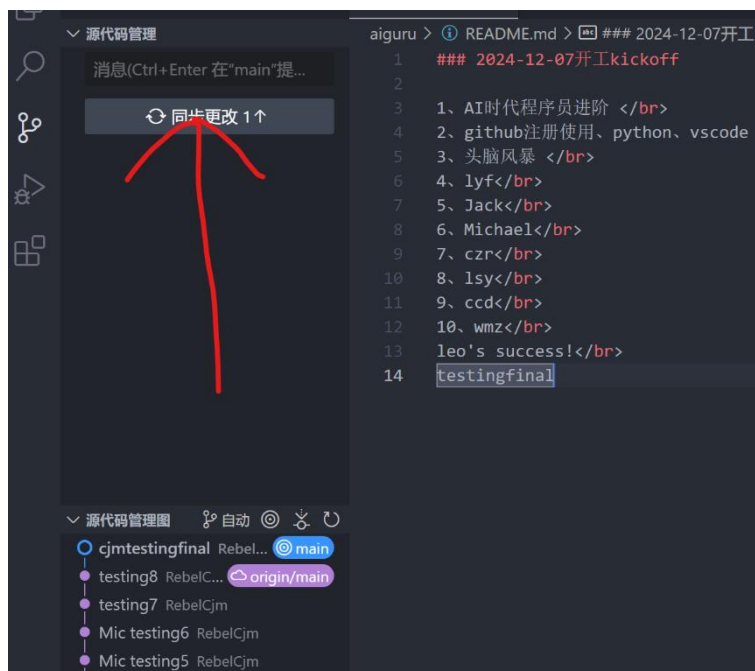
点击提交



- d) 点击“是”或“始终”



- e) 点击“同步更改”，这一功能包括了可以实现 git push，还未测试是否可以实现 git pull，建议仍然通过 git pull 进行下拉



- f) 点击“确定”或“确定，且不再显示”即可