

静态网站搭建笔记

[链接](#) 链接：主题官方文档：



黄家宝

Python一对一辅导,编程1v1,Java一对一辅导,一对一教学辅导,CS辅导,面试辅导,爬虫一对一教学,菜鸟教程,编程一...
AI悦创-Python一对一辅导

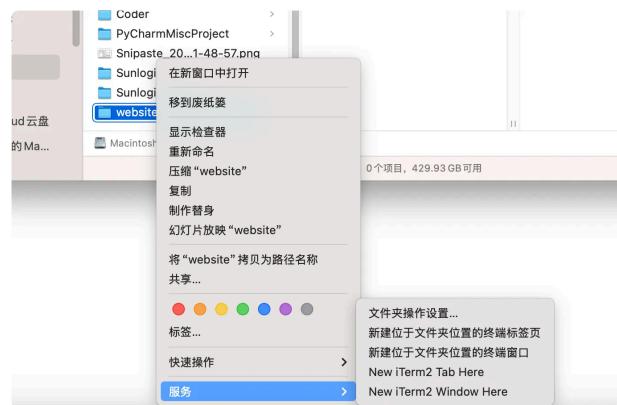


主页

一个具有强大功能的 vuepress 主题+
vuepress-theme-hope

1. 进入服务终端

- a. 文件夹新建 command+shift+n
- b. snipaste截图option+1, 取消esc
- c. 在文件上右键点服务再点N I2 tab here进入终端



2. 命令解释

- b. pwd: 查询该文件的路径 cd: 全称 change direction 切换文件路径（由于前置项目可能不是你目标文件项目，直接输入指令会定位到前置项目上，这时就可用cd来切换到目标文件，注意要从父文件夹上一级一级选下来，否则会找不到）

3. 选项

 快速上手

```

✓ Select a language to display / 选择显示语言 简体中文
✓ 选择包管理器 pnpm
✓ 你想要使用哪个打包器? vite
生成 package.json...
✓ 设置应用名称 computergreenhand
✓ 设置应用描述 记录电脑新人的经历
✓ 设置应用版本号 2.0.0
✓ 设置协议 MIT
生成 tsconfig.json...
✓ 你想要创建什么类型的项目? blog
✓ 项目需要用到多语言么? No
生成模板...
✓ 是否初始化 Git 仓库? Yes
✓ 是否需要一个自动部署文档到 GitHub Pages 的工作流? Yes
安装依赖 ...
这可能需要数分钟, 请耐心等待.
我们无法正确输出子进程的进度条, 所以进程可能会看似未响应
Progress: resolved 71, reused 0, downloaded 49, added 0

```

4. Care:

- 如何使用以及查看官方文档进行操作;
- 各个工具的使用; (在终端直接输入以下代码下载)
- 整个网站项目的逻辑要建立起来; (各个软件、各个部分分别是做什么的.....)
- 提问;

5. Not Care:

- 不去深度探究原理、技术;

6. 本地项目初始化:

```

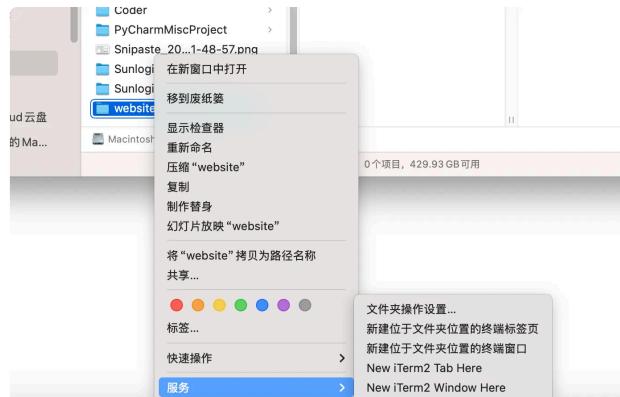
Plain Text | 复制代码
1 pnpm create vuepress-theme-hope my-docs

```

7. 本地项目运行

 快速上手

a. 使用终端进到网站路径下：鼠标右键-->服务-->new item to Tab here



b. 使用如下启动本地服务器

```
Plain Text | 复制代码

1 pnpm run docs:dev

Last login: Tue Jul 22 21:57:22 on ttys001
→ computergreenhand.com git:(main) ✘ pwd
/Users/yhy/website/computergreenhand.com
→ computergreenhand.com git:(main) ✘ pnpm run docs:dev

> computergreenhand@2.0.0 docs:dev /Users/yhy/website/computergreenhand.com
> vuepress-vite dev src

✓ Initializing and preparing data - done in 165ms

vite v7.0.5 dev server running at:
→ Local: http://localhost:8080/
→ Network: http://192.168.1.8:8080/
```

c. 浏览器访问方式：

- 方法一：Command+鼠标点击，直接激活默认浏览器访问
- 方法二：鼠标选中链接并复制，粘贴到浏览器地址框中回车即可访问

d. 本地服务关闭：Control+c进行退出

- 当网站遇到未知问题时，首选停止并重新启动进行尝试
- 还有一种是真的有问题，重启也没用，就开始排查

8. Github仓库创建与部署

快速上手

8.1. Github创建服务器仓库

i. 访问Github: <https://github.com/> <https://github.com/>

ii.

The screenshot shows the GitHub Home page. A red arrow labeled '1' points to the 'New repository' button in the top right corner of the main content area. The interface includes a sidebar with 'Top repositories' and a central 'Feed' section displaying various GitHub activity items.

The screenshot shows the 'Create a new repository' page. A red arrow labeled '2' points to the 'Repository name' input field, which contains 'AndersonHJB.github.io'. A warning message '⚠ The repository AndersonHJB.github.io already exists on this account!' is displayed below the input field. Other fields on the page include 'Description (optional)', 'Public/Private' visibility options, and sections for 'Initialize this repository with:' and 'Add .gitignore'.

8.2 把网站推送到Github仓库:

a. 切换至SSH: 使用SSH可直接使用SSH密钥, 如用Https, 则每次对仓库操作, 都需要输入账号和密码进行验证, 因此为了便捷就用SSH

The screenshot shows the 'Quick setup — if you've done this kind of thing before' section. It provides instructions for setting up SSH, showing options for 'Set up in Desktop' or 'HTTPS / SSH' with the URL 'git@github.com:yhy72819/yhy72819.github.io.git'. A green button labeled '快速上手' (Get Started) is visible on the right.

- b. 按照给出的命令执行，但是有些要修改（要修改并执行在本地，并非在网页上修改，网页只是提供模版给你看）

...or create a new repository on the command line

```
echo "# yhy72819.github.io" >> README.md  
git init  
git add README.md  
git commit -m "first commit"  
git branch -M main  
git remote add origin git@github.com:yhy72819/yhy72819.github.io.git  
git push -u origin main
```

Plain Text |  复制代码

```
1 git init #初始化本地仓库 (init即为inition的简写)  
2 git add . #进行提交登记，“.”代表添加路径下所有文件，文件夹（要将默认的readme.md改成。）  
3 git commit -m "本次提交的信息 | 本次做出的修改信息" #上一步登记完成后，这一步进行提交审核  
4 git branch -M main #指定分支为“main”(main就是自动选主要文件，一般不用改main)  
5 git remote add origin git@账户仓库网址如上（无网址前缀） #设定数据要推送的目标仓库（地址）  
6 git push -u origin main #开始推送/地址为“main”分支
```

echo "# yhy72819.github.io" >> README.md

echo是指在无该文件夹的时候自动创建文件

夹，但若已经有该文件夹，则删除该段代码

8.3 开始推送

- a. 启动终端，路径在网站路径下；

```
Last Login: Thu Jul 24 21:05:23 on ttys000  
→ computergreenhand.com git:(main) x
```

 快速上手

b. 开始执行命令

```
Last login: Thu Jul 24 21:05:23 on ttys000
→ computergreenhand.com git:(main) ✘ git init
Reinitialized existing Git repository in /Users/yhy/website/computergreenhand.
m/.git/
→ computergreenhand.com git:(main) ✘ git add .
→ computergreenhand.com git:(main) ✘ git commit -m "first commit"
[main (root-commit) dc4f7e0] first commit
 45 files changed, 5553 insertions(+)
 create mode 100644 .github/workflows/deploy-docs.yml
 create mode 100644 .gitignore
 create mode 100644 package.json
 create mode 100644 pnpm-lock.yaml
 create mode 100644 src/.vuepress/config.ts
 create mode 100644 src/.vuepress/navbar.ts
 create mode 100644 src/.vuepress/public/assets/icon/apple-icon-152.png
 create mode 100644 src/.vuepress/public/assets/icon/chrome-192.png
 create mode 100644 src/.vuepress/public/assets/icon/chrome-512.png
 create mode 100644 src/.vuepress/public/assets/icon/chrome-mask-192.png
 create mode 100644 src/.vuepress/public/assets/icon/chrome-mask-512.png
 create mode 100644 src/.vuepress/public/assets/icon/guide-maskable.png
 create mode 100644 src/.vuepress/public/assets/icon/ms-icon-144.png
 create mode 100644 src/.vuepress/public/assets/images/cover1.jpg
 create mode 100644 src/.vuepress/public/assets/images/cover2.jpg
 create mode 100644 src/.vuepress/public/assets/images/cover3.jpg
 create mode 100644 src/.vuepress/public/favicon.ico
```

💡 快速上手

```

create mode 100644 src/.vuepress/public/logo.png
create mode 100644 src/.vuepress/public/logo.svg
create mode 100644 src/.vuepress/sidebar.ts
create mode 100644 src/.vuepress/styles/config.scss
create mode 100644 src/.vuepress/styles/index.scss
create mode 100644 src/.vuepress/styles/palette.scss
create mode 100644 src/.vuepress/theme.ts
create mode 100644 src/README.md
create mode 100644 src/demo/README.md
create mode 100644 src/demo/disable.md
create mode 100644 src/demo/encrypt.md
create mode 100644 src/demo/layout.md
create mode 100644 src/demo/markdown.md
create mode 100644 src/demo/page.md
create mode 100644 src/intro.md
create mode 100644 src/posts/apple/1.md
create mode 100644 src/posts/apple/2.md
create mode 100644 src/posts/apple/3.md
create mode 100644 src/posts/apple/4.md
create mode 100644 src/posts/banana/1.md
create mode 100644 src/posts/banana/2.md
create mode 100644 src/posts/banana/3.md
create mode 100644 src/posts/banana/4.md
create mode 100644 src/posts/cherry.md
create mode 100644 src/posts/dragonfruit.md
create mode 100644 src/posts/apple/+.md
create mode 100644 src/posts/banana/1.md
create mode 100644 src/posts/banana/2.md
create mode 100644 src/posts/banana/3.md
create mode 100644 src/posts/banana/4.md
create mode 100644 src/posts/cherry.md
create mode 100644 src/posts/dragonfruit.md
create mode 100644 src/posts/strawberry.md
create mode 100644 src/posts/tomato.md
create mode 100644 tsconfig.json
→ computergreenhand.com git:(main) git branch -M main
→ computergreenhand.com git:(main) git remote add origin git@github.com:yhy72819.github.io.git
→ computergreenhand.com git:(main) git push -u origin main
Enumerating objects: 60, done.
Counting objects: 100% (60/60), done.
Delta compression using up to 8 threads
Compressing objects: 100% (56/56), done.
Writing objects: 100% (60/60), 591.61 KiB | 2.05 MiB/s, done.
Total 60 (delta 4), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (4/4), done.
To github.com:yhy72819/yhy72819.github.io.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

```

- c. 刷新Github界面，会发现所有文件已经上传成功(注意，上传的时候一个仓库对应一个文件夹，建新仓库的时候一定要建新文件夹)

 快速上手

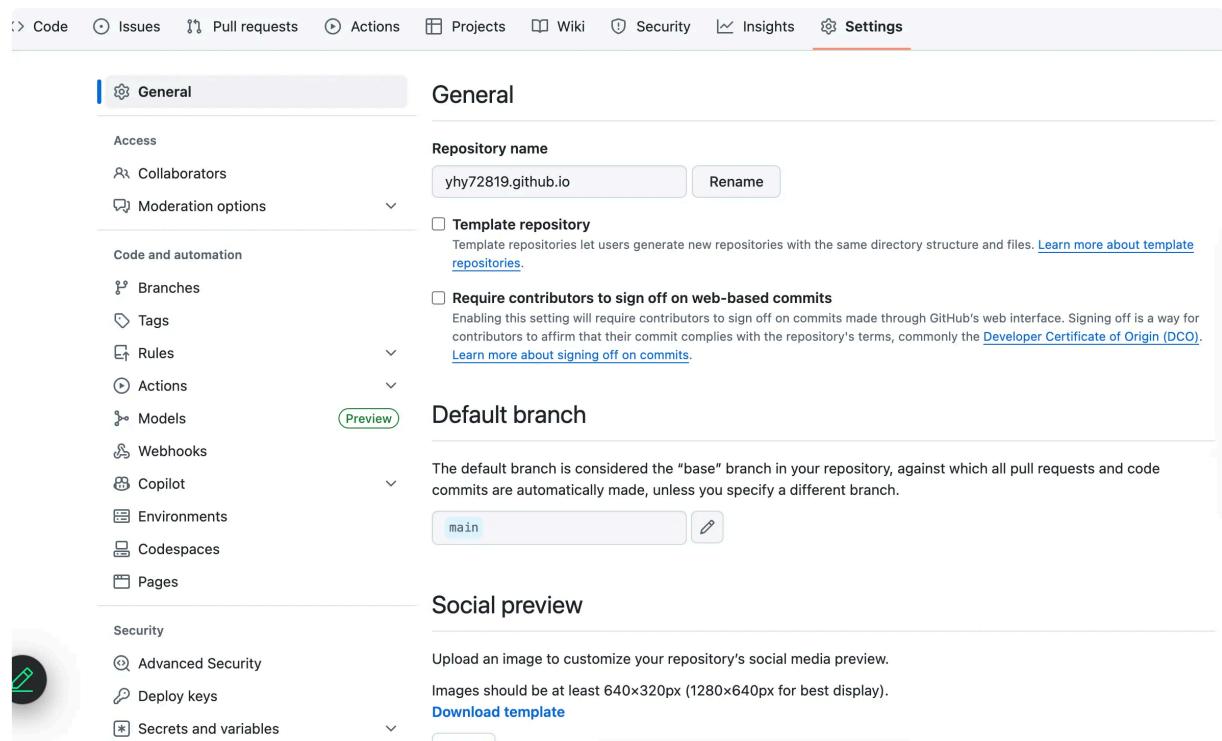
 main  1 Branch  0 Tags Go to fileAdd file  Code  yhy72819 first commit dc4f7e0 · 4 minutes ago  1 Commit

 .github/workflows	first commit	4 minutes ago
 src	first commit	4 minutes ago
 .gitignore	first commit	4 minutes ago
 package.json	first commit	4 minutes ago
 pnpm-lock.yaml	first commit	4 minutes ago
 tsconfig.json	first commit	4 minutes ago

 README

8.4 设置部署（设置部署后，公网即可访问网站）

d. 点击设置settings:



The screenshot shows the GitHub repository settings page for 'yny/z819.github.io'. The 'General' tab is selected. On the left, there's a sidebar with sections like Access, Code and automation, and Security. The main area shows the repository name 'yhy72819.github.io' and options for setting it as a template repository or requiring contributors to sign off on web-based commits. It also shows the 'Default branch' set to 'main' and a section for 'Social preview' where users can upload an image for their repository's social media preview.

 快速上手

e. 点击Pages：

The screenshot shows the GitHub Pages settings interface. On the left, there's a sidebar with various options like General, Access, Collaborators, Moderation options, Code and automation, Security, Integrations, and Pages (which is highlighted with a blue bar). The main area is titled "GitHub Pages" and says "Your site is live at <https://yhy72819.github.io/>". It also shows the last deployment details. Below this is the "Build and deployment" section, which includes "Source" (set to "Deploy from a branch"), "Branch" (set to "main / (root)"), and a "Save" button. There are also sections for "Custom domain" and "Enforce HTTPS".

f. 切换部署方式：

The screenshot shows the "Build and deployment" configuration page. The "Source" dropdown is set to "GitHub Actions" (highlighted with a red box). Below it, there's a note about using suggested workflows or creating your own. The "review" tab is active. Two workflow options are shown: "GitHub Pages Jekyll" and "Static HTML". Both are described as being by GitHub Actions. The "GitHub Pages Jekyll" workflow is described as packaging a Jekyll site with dependencies preinstalled. The "Static HTML" workflow is described as deploying static files without a build. Each workflow has a "Configure" button.

Workflow details will appear here once your site has been deployed. [View workflow runs.](#)

g. 开始部署

Build and deployment**Source****Deploy from a branch****Branch**

Your GitHub Pages site is currently being built from the **main** branch. [Learn more about configuring the publishing source for your site.](#)

gh-pages**/ (root)****Save**Learn how to [add a Jekyll theme](#) to your site.

Your site was last deployed to the [github-pages](#) environment by the [pages build and deployment workflow](#).
[Learn more about deploying to GitHub Pages using custom workflows](#)

Custom domain

Custom domains allow you to serve your site from a domain other than [yhy72819.github.io](#). [Learn more about configuring custom domains.](#)

Save**Remove** **Enforce HTTPS**— Required for your site because you are using the default domain ([yhy72819.github.io](#))

HTTPS provides a layer of encryption that prevents others from snooping on or tampering with traffic to your site.

When HTTPS is enforced, your site will only be served over HTTPS. [Learn more about securing your GitHub Pages site with HTTPS.](#)

lub, Inc. Terms Privacy Security Status Docs Contact Manage cookies Do not share my personal information

 你正在共享屏幕   停止共享

h. 检查部署是否成功（框内的是对勾就成功）

All WORKFLOWS

Showing runs from all workflows

 Filter workflow runs**4 workflow runs**

Event ▾ Status ▾ Branch ▾ Actor ▾

✓ pages build and deploymentpages-build-deployment #2: by [yhy72819](#)[gh-pages](#)

3 minutes ago

2m 21s

...

✓ CHANGE YML部署文档 #2: Commit [e1019ad](#) pushed by [yhy72819](#)[main](#)

7 minutes ago

34s

...

✗ first commit部署文档 #1: Commit [dc4f7e0](#) pushed by [yhy72819](#)[main](#)

20 minutes ago

18s

...

✓ pages build and deploymentpages-build-deployment #1: by [yhy72819](#)[main](#)

20 minutes ago

2m 12s

...

9. VScode项目

注：每一次修改都要提交，提交完后进入github看修改部署是否成功，如成功就再用公网域名进入自己网站检验（不能用本地，因为本地无需部署即可修改）

 快速上手

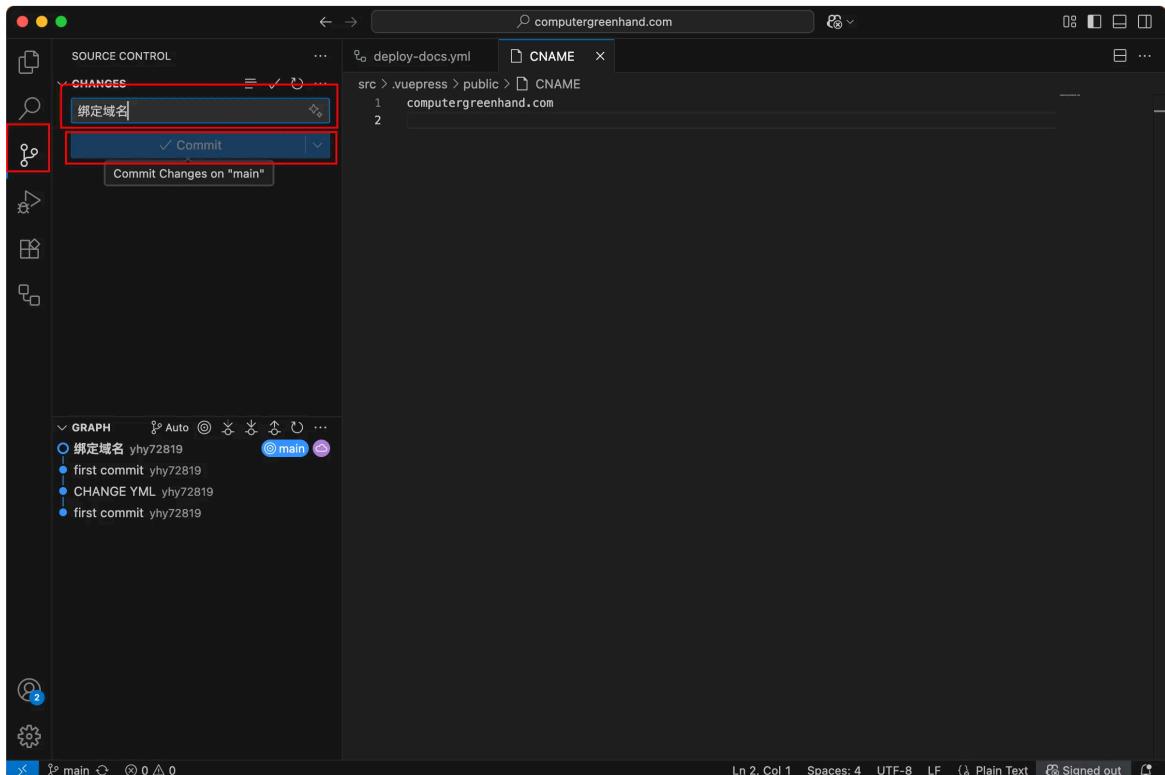
9.1: VScode打开项目：

方法1:

- i. 打开VScode软件
- ii. File-->Open Folder-->选择网站文件夹

9.2: VScode提交项目

- i. VScode第三个按钮
- ii. 打一条message（仅做说明，可随意写）
- iii. 点击commit



- iv. 点击：Sync Changes

方法2:

- i. 打开终端，到目标路径（用control+c停止之前的行为）
- ii. 输入："code ."（进入VScode）
- iii. 后面同方法1

10. 设置专属域名

- a. 购买域名：<https://www.aliyun.com/> <<https://www.aliyun.com/>>

快速上手

b. 登录阿里云设置域名解析，解析到Github提供的默认域名

The screenshot shows the AliCloud Control Panel interface. At the top left, there is a logo with a red '1' and the text '阿里云'. Below it is a search bar with the placeholder '搜索...' and a magnifying glass icon. To the right of the search bar are links for '费用' (Cost), 'ICP 备案' (ICP Registration), '企业' (Enterprise), '支持' (Support), and '工单' (Work Orders). On the far right, there is a user profile section with a blue circular icon, the name 'nick1340925', and the account ID '账号 ID: 1660...'. Below the header, there is a sidebar titled '产品与服务' (Products & Services) with a dropdown arrow pointing down. Under this sidebar, there is a section titled '最近访问' (Recently Visited) with links to '控制台首页' (Console Home), '域名与网站' (Domain Name & Website), '云解析DNS' (Cloud DNS Resolution), and '费用与成本' (Cost and Revenue). A red box highlights the '域名与网站' link, and a red arrow labeled '2' points from the sidebar to this link. The main content area shows a search result for '1' related to '域名与网站'. The result table has one row with the message '未找到与 1 相关的产品。' (No products found related to 1).

The screenshot shows the AliCloud Domain Control Console interface. At the top left, there is a logo with a red '1' and the text '阿里云'. Below it is a search bar with the placeholder '搜索...' and a magnifying glass icon. To the right of the search bar are links for '费用' (Cost) and 'ICP 备案' (ICP Registration). On the far right, there is a user profile section with a blue circular icon, the name 'nick1340925', and the account ID '账号 ID: 1660...'. Below the header, there is a sidebar titled '域名控制台' (Domain Control Console) with a dropdown arrow pointing down. Under this sidebar, there is a section titled '概览' (Overview) with links to '域名列表' (Domain List), '信息模板' (Information Templates), '批量操作' (Batch Operations), '域名转入' (Domain Transfer In), '域名转出' (Domain Transfer Out), '邮箱验证' (Email Verification), '操作记录' (Operation Record), '我的下载' (My Downloads), '安全锁管理' (Security Lock Management), '域名优惠包' (Domain Discount Pack), '域名红包' (Domain Red Envelope), and '智能建站' (Smart Station Building). A red box highlights the '域名列表' link, and a red arrow labeled '2' points from the sidebar to this link. The main content area shows the '概览' (Overview) page with a title '注册域名，体验云上服务' (Register a domain, experience cloud services). It features a search bar with the placeholder '请输入' (Enter text) and a blue button with the text '查询域名' (Search domain). Below the search bar, there is a table with six columns: '全部域名' (All Domains), '未实名认证域名' (Unauthenticated Domains), '急需续费域名' (Domains due for renewal), '急需赎回域名' (Domains due for redemption), '抢注得标待支付' (Registered bids pending payment), and '出售中的域名' (Domains for sale). The values are: 1, 0, 0, 0, 0, 0. Below the table, there is a section titled '常用导航' (Common Navigation) with several buttons: '域名列表' (Domain List) (highlighted with a red box and red arrow), '域名服务首页' (Domain Service Home), '域名转入' (Domain Transfer In), '域名解析' (Domain Resolution), '万网订单' (Wangwang Orders), '购买二手域名' (Buy Second-hand Domains), '发布交易' (Post Transaction), '域名回购' (Domain Repurchase), '抢注预订' (Bid Reservation), and '开具发票' (Issue Invoice). The bottom of the page has sections for '常用工具' (Common Tools) with links to 'whois查询' (Whois Query), '域名所属账号查询' (Domain Account Query), and '域名价格表' (Domain Price Table); '使用指南' (Usage Guide) with links to '实名认证相关问题' (Real-name authentication related issues), '注册后如何解析' (How to resolve after registration), and '其它常见问题' (Other common questions); and a green '快速上手' (Quick Start) button.

域名列表

【重要】 域名注册必须使用已完成实名认证的信息模板；未实名认证域名不能续费、将被暂停解析，请立即实名认证！[查看公告](#)

近期有不法企业利用ICP备案信息等公示信息向网站主办单位邮寄域名注册证书等纸质文件收取费用获利，阿里云不会以快递到付的方式向您邮寄域名注册证书等，请您谨慎签收！因域名过户、交易等导致域名持有者发生变更的，请及时变更或注销备案；处于急需续费或急需赎回状态的域名，如您确认不再续费或赎回域名，请及时注销备案。[了解详情](#)

注册域名	域名名称	请输入域名	Q	全部域名状态	全部域名分组	操作
注册时间	起始日期	结束日期	到期时间	起始日期	结束日期	
<input type="checkbox"/>	域名	状态	域名持有者	注册时间	到期时间	操作
<input type="checkbox"/>	computergreenhand.com	正常	**赞	2025-07-22 20:17:00	2026-07-22 2	AI建站 续费 续费 管理

已选0个 续费 转至其他账号 更多 每页显示: 10 < 上一页 1 下一页 >

← computergreenhand.com 免费版 [0元试用]

解析设置 流量分析 解析日志 自定义线路 更多服务

域名为DNS信息配置正确。查看DNS服务器

[添加记录](#) 快速添加解析 批量导入 域名检测 全部记录

主机记录 精确搜索 请输入主机记录

记录类型

CNAME -- 将域名指向另外一个域名

* 主机记录

www

解析请求来源

默认 / 默认

[升级至企业旗舰版使用自定义线路](#)

TTL时间

10 (推荐)

记录值负载策略

权重

注意填自己github主仓库的域名

记录值集合

记录值	权重	状态
yhy72819.github.io	1	<input checked="" type="checkbox"/>

快速上手

此时www即为网站前缀但要注意，一定要在此之后再添加记录改为@以此允许不输前缀只输域名即可访问的情况

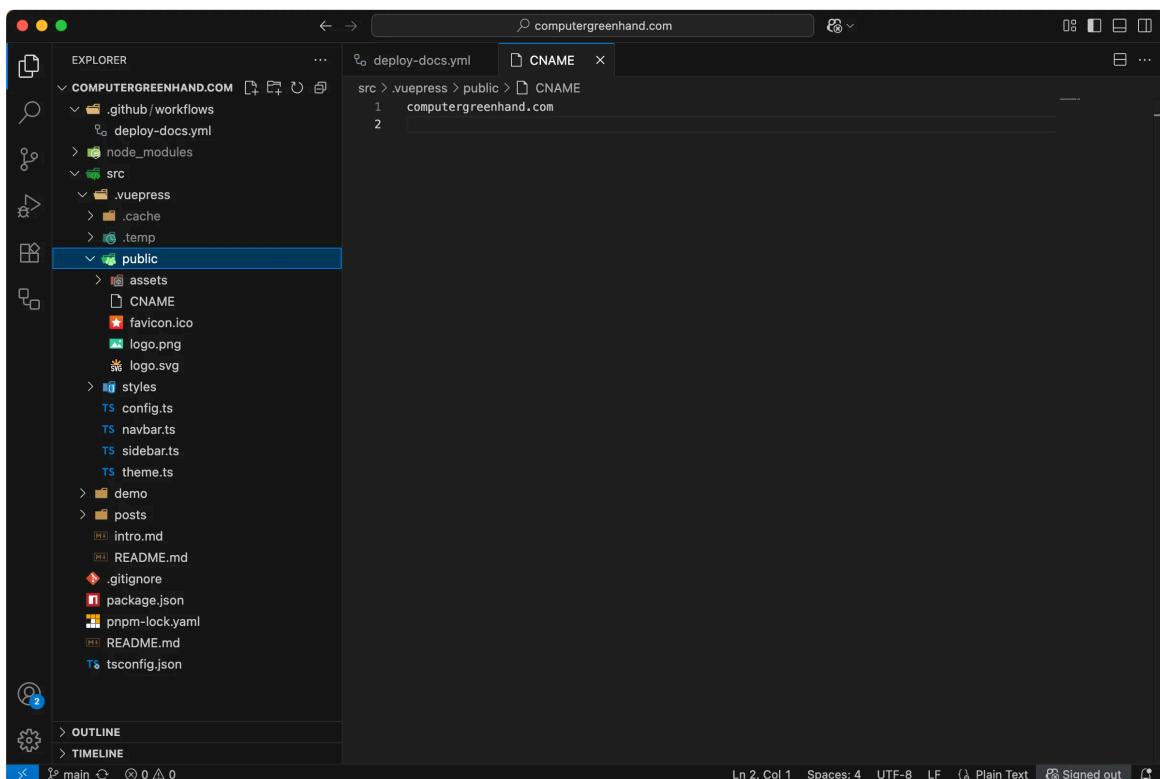


c. 设置域名的目的：

- i. 通过本地链接进入最多只能使共用同一wifi的人进入
- ii. 用github配发网站登陆在国内难以进入，因为github基本在国内禁止（虽然有些时候可以不通过任何手段直接进入）
- iii. 购买国内阿里云的域名后，域名解析直接来到国内，可借此无障碍访问自己在github上的网站
- iv. 公网ip过于繁琐，无法记忆

d.github的网站项目也需要进行绑定：

- i. 原因：需要让github知道这个解析是被允许的
- ii. 方法：打开VScode，在左侧目录的src文件夹下选择vuepress，在此文件夹下选择public，在public文件夹下新建CNAME文件并在此文件下输入网站域名（公网网站），即可成功



11. 修改网站主页信息

快速上手

2116字

<https://www.yuque.com/yuanhuayun/nbdae2/etz6fiq09fdxagh8>

14/17

11.1：修改主页名称以及slogan

a. 路径: src/README.md

```
Plain Text | 复制代码

1 title:博客主页 #修改成自己想要的名称
2 heroImage: https://theme-hope-assets.vuejs.press/logo.svg
3 heroText: 博客名称 #自己的博客名
```

b.修改口号:

```
Plain Text | 复制代码

1 tagline:你可以在这里放置你的口号和标语
```

c.修改背景图片（参考网站[<https://haowallpaper.com/homeView>](https://haowallpaper.com/homeView)）代码如下

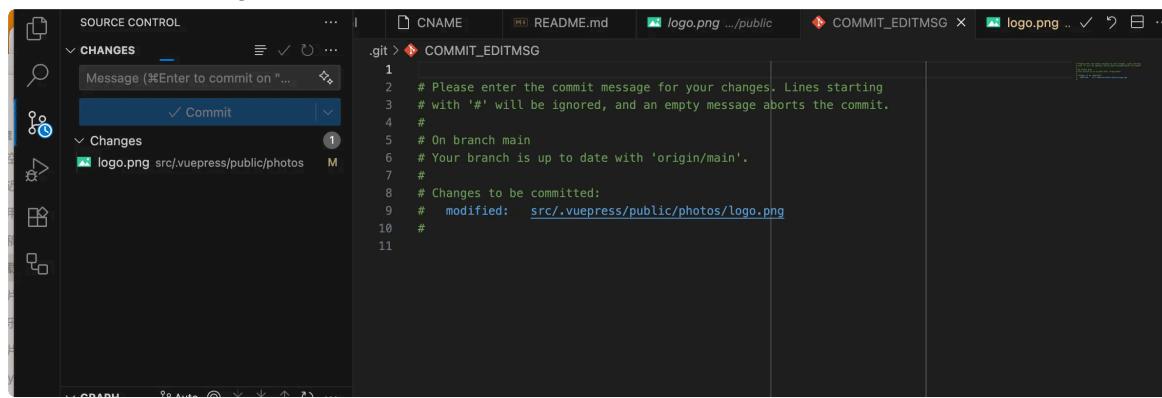
```
Plain Text | 复制代码

1 #图片添加 (在readme头部添加)
2 bgImage: /存放图片文件夹/文件名加后缀
```

图片下载后，放入此路径:src/.vuepress/public/自己新建图片文件夹

d.注意事项

- i. 头部信息需在冒号后加空格，否则会引发错误；
- ii. 在网站的所有配置当中，“/”开始就代表文件夹“public”
- iii. VScode忘打message如何拯救



1. 方法一：在弹出的界面中，输入message（不要在井号后输入，井号后文字是注释，无实际意义）-->Command+S保存后-->关掉，再次点击按钮进行推送
2. 方法二：直接关掉弹出的文件界面，并重新操作提交流程

e.修改logo

- i. 设计自己喜欢的logo
- ii. 图片放入：src/.vuepress/public/自己新建图片文件夹

快速上手

Plain Text | 复制代码

```
1 heroImage: /photos/photo2.png
```

- iii. 建议：图片配置要见名知意，有利于后期优化改进
- iv. logo按照当前网站情况来看：圆形会更合适；
- v. 也可以在AI生成后，自行采用工具裁切

11.2去掉主页项目框



11.3更换作者头像与昵称，说明

path: src/.vuepress/theme.ts

```
1 blog: {
2   name: "你的名字", //昵称
3   description: "一个前端开发者", //说明
4   avatar: "/头像名.jpg", //头像(注意头像名前要加路径, /表示public
5   intro: "/intro.html",
6   ...
7 }
```

11.4修改社交平台的链接

Path: src/.vuepress/theme.ts

不需要的可以选择：注释，删除，需要的需要把链接修改成自己的（注释快捷键：Command + /）

💡 快速上手

[Plain Text](#) | [复制代码](#)

```
1 medias: {
2     Email: "mailto:info@example.com",
3     Evernote: "https://example.com",
4     Facebook: "https://example.com",
5     Flipboard: "https://example.com",
6     Gitee: "https://example.com",
7     GitHub: "https://example.com",
8     Gitlab: "https://example.com",
9     Gmail: "mailto:info@example.com",
10    Instagram: "https://example.com",
11    Lark: "https://example.com",
12    Lines: "https://example.com",
13    Linkedin: "https://example.com",
14    Pinterest: "https://example.com",
15    Pocket: "https://example.com",
16    QQ: "https://example.com",
17    Qzone: "https://example.com",
18    Reddit: "https://example.com",
19    Rss: "https://example.com",
20    Steam: "https://example.com",
21    Twitter: "https://example.com",
22    Wechat: "https://example.com",
23    Weibo: "https://example.com",
24    Whatsapp: "https://example.com",
25    Youtube: "https://example.com",
26    Zhihu: "https://example.com",
```

注意：以图片中二维码为链接的直接用图片部署形式填写入双引号内 **Wechat: "/wechat.jpg"**,同时，任何图片部署入public都可按指定路径在原域名后输入作为链接访问

 computergreenhand.com/wechat.jpg

💡 快速上手