1. Open and Configure Git:

git config --global user.name "Wen Zeng"

git config --global user.email [wen.zeng.001@gmail.com](mailto:wen.zeng.001@gmail.com)

1. Create a new repository on GitHub:

Go to github.com

* Click the "+" icon in the top right
* Select "New repository"
* Name it exactly: Wen-Zeng.github.io (replace 'yourusername' with the GitHub username)
* Keep it public
* Don't initialize with any files
* Click "Create repository"

1. Prepare your local website files, do this in Git:

# Navigate to your website folder

cd "D:\Personal Website"

# Initialize git repository

git init

# Add all your files

git add .

# Commit your files

git commit -m "Initial website commit"

1. Link and push to GitHub, do this Git:

# Add the remote repository (replace 'yourusername')

git remote add origin https://github.com/Wen-Zeng/Wen-Zeng.github.io.git

# Push your code

git branch -M main

git push -u origin main

1. Enable GitHub Pages:

* Go to your repository on GitHub
* Click "Settings"
* Scroll down to "GitHub Pages" section
* Under "Source", select "main" branch
* Click "Save"

1. Wait a few minutes, then your site will be live at:

<https://Wen-Zeng.github.io>

1. To update your website later, do this in Git:

# Make your changes to the files

# Add changed files

git add .

# Commit changes

git commit -m "Describe your changes"

# Push to GitHub

git push