

Setting Up SSH for Personal GitHub Account (Separate from Office Git)

✅ Step 1: Identify Your SSH Key Location

Your personal SSH key is located at:

```
/Users/bramalinga/.ssh/id_ed25519_personal
```

✅ Step 2: Create or Edit Your SSH Config File

Open the SSH config file in a terminal:

```
nano ~/.ssh/config
```

Add the following block to configure your personal GitHub account:

```
# Personal GitHub account
Host github.com-personal
  HostName github.com
  User git
  IdentityFile /Users/bramalinga/.ssh/id_ed25519_personal
```

🔒 Make sure to use the **full absolute path** instead of `~`

Save and exit:

- Press `Ctrl + X`
 - Press `Y` to confirm
 - Press `Enter` to save
-

✅ Step 3: Update Remote URL in Your Local Repo

Navigate to your project directory and run:

```
git remote set-url origin git@github.com-personal:Soundaryabavanasi/
YourRepoName.git
```

Replace `YourRepoName` with the correct GitHub repository name.

To confirm the change:

```
git remote -v
```

Expected output:

```
origin  git@github.com-personal:Soundaryabavanasi/YourRepoName.git (fetch)
origin  git@github.com-personal:Soundaryabavanasi/YourRepoName.git (push)
```

✅ Step 4: Test SSH Access

Run:

```
ssh -T git@github.com-personal
```

You should see:

```
Hi Soundaryabavanasi! You've successfully authenticated, but GitHub does not
provide shell access.
```

✅ Step 5: Set Git User Identity for This Repo

If needed, configure your name and email for **this repo only**:

```
git config user.name "Soundarya Bavanasi"
git config user.email "your_personal_email@example.com"
```

Check current config:

```
git config user.name
git config user.email
```

✅ Step 6: Push Your Code

Once everything is set:

```
git add .
git commit -m "Your commit message"
git push -u origin main
```

Now you're pushing code from your personal GitHub account, separate from your office account. 