

Step 1: Enable 2-Step Verification on Your Google Account

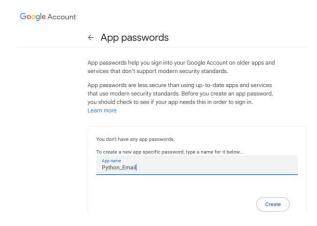
- 1. Go to Google Account Security.
- 2. Under "Signing in to Google", click "2-Step Verification".



- 3. Click "Get started" and follow the prompts.
- 4. Complete setup (this is required before you can create app passwords).

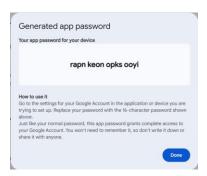
Step 2: Generate an App Password

- 1. After enabling 2-Step Verification, go back to Google Account Security.
- 2. Under "Signing in to Google", click "App Passwords".
 - If you don't see this, ensure 2-Step Verification is active.
- 3. In Select app, choose "Mail".
- 4. In **Select device**, choose "**Other (Custom name)**", and name it something like "**Python_Email**" (or anything you like).



5. Click "Create".

6. Google will give you a **16-character password** (example: abcd efgh ijkl mnop).



7. Copy this password **immediately**. You will not see it again!

Step 3: Create a .env File to Store Your Credentials

- 1. In your project directory, create a new file named .env.
- 2. Add the following lines to your .env file (replace placeholders with your details):

```
EMAIL_ADDRESS = # your_email@gmail.com
EMAIL_PASSWORD= # your_plaintext_app_password
```

Example:

3. Save the file.

Step 4: Secure Your .env File

• **NEVER** upload your .env file to GitHub, Google Drive, or share it with anyone.