**🪟 Step 1 — Resume Upload UI (Windows)**

**🔹 Part A — Setup Environment**

**1. Install Python (if not already installed)**

* During installation:
  + ✅ Check **“Add Python to PATH”**.
  + ✅ Choose **Install for all users**.
  + Finish installation.

Check if installed:

python --version

You should see something like:

Python xxxx

**2. Create Project Folder**

Open **PowerShell**:

cd C:\ # Go to C drive

mkdir resume-project

cd resume-project

Now you have:

C:\resume-project\

**3. Create Virtual Environment**

Inside your project folder:

python -m venv .venv

Activate it:

.venv\Scripts\Activate

✅ You should now see:

(.venv) PS C:\resume-project>

**4. Install Streamlit**

Now install the library we’ll use for the upload UI:

pip install streamlit

Check:

pip list

Should show streamlit in the list.

**🔹 Part B — Create Project Structure**

Make folders:

mkdir frontend

Your folder tree now:

C:\resume-project

│ .venv\

│

├── frontend\

│ └── app.py (we’ll create this file)

We’ll also generate an uploads/ folder automatically later.

**🔹 Part C — Write the Upload Code**

Open Notepad:

* File → Open Folder → C:\resume-project\frontend\.
* Create a new file: app.py.

Paste the code into this file:

**🔹 Part D — Run the App**

Back in PowerShell, from project root:

streamlit run frontend/app.py

* Streamlit will start a local server.
* Browser should open at:  
  👉 <http://localhost:8501>

If not, copy/paste that link into Chrome/Edge.

**🔹 Part E — Test Upload**

On the webpage:

1. **Upload a PDF resume** →  
   ✅ Should save into C:\resume-project\uploads\.  
   ✅ Success message appears.
2. **Upload a DOCX resume** →  
   ✅ Works the same.
3. **Upload a JPG file** →  
   ❌ Error: "Only .pdf and .docx allowed".
4. **Upload a large file (>5MB)** →  
   ❌ Error: "File too large".

**🔹 Part F — Folder After First Upload**

Your folder will look like:

C:\resume-project

│ .venv\

│ uploads\

│

├── frontend\

│ └── app.py

Inside uploads/ you’ll see files like:

f3c49b1a76a44f1bb6b1\_resume.pdf

(We added a unique ID to avoid overwriting.)

**To recall the website**

cd C:\resume-project

dir

.venv\Scripts\Activate

streamlit run frontend/app.py