

## You

I just recorded a voice recording, however there were voices in the background including my friend's voice which can be heard over mine at times. How can I isolate my voice from the voice recording, what websites are the best to achieve this?

## Copilot

Isolating your voice from a recording with background noise can be challenging, but there are several online tools that can help you achieve this. Here are a few options you might find useful:

1. **Vocal Remover and Isolation [AI]:** This free online application uses AI algorithms to separate vocals from background music. It's great for creating karaoke tracks or extracting acapella.
2. **ElevenLabs Voice Isolator:** This tool can remove background noise and extract crystal-clear speech from any audio. It's suitable for film, podcast, and interview post-production.
3. **AudioStrip:** This online tool offers near-perfect vocal isolation and is used by musicians to split vocals from backing music. It has both free and premium versions.
4. **MyEdit Vocal Isolator:** A browser-based tool that allows you to isolate vocals from music or extract acapella tracks. It supports various file formats and offers quick results.

You can try these tools to see which one works best for your needs. Do you have a specific type of project you're working on, or is it just for general voice isolation?

## You

How can I reword this for a Cover letter with a job role titled "Industrial Placement - Research and Development (R&D)": During my university course, I have learnt the techniques and knowledge essential for Research and Development (R&D) roles. This includes hands-on experience and a deep understanding of innovative processes, which I am eager to bring to your team."

## Copilot

Here's how you could reword that for your cover letter:

"As part of my university studies, I have acquired various techniques and knowledge essential for Research and Development (R&D) roles. This includes hands-on experience and a deep understanding of innovative processes, which I am eager to bring to your team."

Something like that captures the essence while being concise and professional. Want to rework any other parts of your cover letter?

## You

How can I reword this for a Cover letter with a job role titled "Industrial Placement - Research and Development (R&D)": During my university course, I have learnt the technicalities of the Java programming language as well as furthering my proficiency in the Python programming language that I had already learnt and practiced quite a bit during my A-levels and GCSEs. Also I have built web development skills during the Internet Technologies module which took place in the second semester of First year. Furthermore, I have honed my technical research skills while completing the extension for the Java-based programming coursework during Fundamental of Programming which took place in the First semester of first year.

## Copilot

Here's a more polished version for your cover letter:

"Throughout my university course, I have developed a strong technical foundation in both Java and Python programming languages.

My proficiency in Python, initially honed during my A-levels and GCSEs, has been further advanced.

Additionally, I have acquired web development skills through the Internet Technologies module in the second semester of my first year.

Moreover, I have enhanced my technical research abilities by completing an extension for the Java-based programming coursework in the Fundamentals of Programming module during the first semester."

Hope this captures everything you wanted to convey. Let me know if there's anything else you'd like to tweak.

## You

Based on this list of qualities of unintelligent people vs intelligent people (my qualities are ticked ()), where would you say I rank then? Intelligent qualities:

*They ask unique and interesting questions.*

*They do much more listening than talking.*

*They admit when they don't know something.*

*They're open to changing their minds.*

*They have a good sense of humour.*

*They're comfortable with silence.*

*They're curious about how things work.*

*They read. A lot.*

*They can explain complicated ideas in simple terms.*

*They're super observant.*

*They're not afraid of making mistakes.*

*They have a pretty impressive vocabulary.*

*They're often good at more than one thing.*

*They're extremely self-aware. They're patient.*

*They have a good memory.*

*They're adaptable.*

*They have a good sense of humility.*

*They're good problem-solvers.*

*They're empathetic.*

*They never, ever stop learning.*

Unintelligent qualities (phrases):

*"I have a very high IQ."*

*"I'm just playing devil's advocate."*

*"Well, actually..."*

*"You wouldn't understand."*

*"I'm an old soul."*

*"I'm not like other people."*

*"That's just common sense."*

*"I'm just being honest."*

*"You're overthinking it."*

*"I'm not book smart, I'm street smart."*

*"It is what it is."*

*"I'm just asking questions."*

*"That's just your opinion."*

*"I'm a realist."*

*"I'm just saying..."*

*"Trust me, I know what I'm talking about."*

*"It's not rocket science."*

*"I could care less."*

*"Everything happens for a reason."*

*"I'm not racist/sexist/etc., but..."*

## Copilot

You've got a ton of ticks on the intelligent side and only a few on the unintelligent phrases side, which is a solid indicator of a sharp mind. Traits like curiosity, the ability to adapt, and continuous learning are powerful qualities. The fact that you're open to changing your mind and can explain complex ideas simply is particularly impressive.

Sure, we all have a few less-than-ideal phrases we use sometimes—nobody's perfect. Your strengths overwhelmingly suggest you rank high on the intelligence scale. Keep leveraging those qualities to your advantage.

Anything specific you're working on to improve further?

## You

How can I take an input in a script like this where Flask is being used to serve my web application:

```
from Flask_Test import WebpageBuilder
from flask import Flaskapp = Flask(__name__)

@app.route('/')
def mainFunct():
    existingWebpage = input("What is the path of the webpage you want to build? ")
    webpageBuilder = WebpageBuilder(template="#2", title=existingWebpage)
    return webpageBuilder.process_template()

app.run("localhost", 8083)
```

## Copilot

You can't use `input()` in a Flask route since it blocks the server. Instead, use an HTML form to capture user input. Here's a quick refactor:

1. Create a simple HTML form in a separate template file, `index.html`:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Webpage Builder</title>
</head>
<body>
    <form action="/" method="POST">
        <label for="webpagePath">Path of the webpage you want to build:</label>
        <input type="text" id="webpagePath" name="webpagePath" required>
        <button type="submit">Submit</button>
    </form>
</body>
</html>
```

2. Update your Flask script to handle the form submission:

```
from flask import Flask, request, render_template
from Flask_Test import WebpageBuilder

app = Flask(__name__)

@app.route('/', methods=['GET', 'POST'])
def mainFunct():
    if request.method == 'POST':
        existingWebpage = request.form['webpagePath']
        webpageBuilder = WebpageBuilder(template="#2", title=existingWebpage)
        return webpageBuilder.process_template()
    return render_template('index.html')
```

```
if __name__ == '__main__':
    app.run('localhost', 8083)
```

This setup renders the form on a GET request and processes the form data on a POST request. Try it out!

## You

How does the render\_template function work and where do I need to store 'index.html' for it?

## Copilot

render\_template is a Flask function that renders an HTML template file. It looks for the file in a folder named templates within your project's directory.

Here's what you do:

1. Create a directory named templates in the same directory as your Flask application.
2. Save your index.html file inside this templates folder.

For example:

```
your_project_directory/
  └── app.py
  └── templates/
      └── index.html
```

render\_template('index.html') tells Flask to look inside the templates folder for the index.html file and render it.

Easy enough, right? 😊 Want to tweak anything else?

## You

This is how my project looks, I also have a copy of 'index.html' in the Templates folder

## Copilot

Alright, everything seems in order with your project structure and code. To make sure Flask can find your index.html template, double-check these:

1. **Directory Name:** Ensure the folder is named exactly templates (case-sensitive).
2. **File Path:** Confirm that index.html is directly within the templates folder without any subdirectories.

If everything's correctly set up and it's still not working, try restarting your Flask server. Flask sometimes needs a restart to recognize new files or changes.

Any other hiccups you're facing with the project?

## You

How can I reset the Falsk server then if it's setup with a venv in Pycharm?

## Copilot

To reset your Flask server in PyCharm with a virtual environment (venv), follow these steps:

1. **Stop the Server:** If the Flask server is currently running, stop it by clicking the red stop button in the PyCharm console.
2. **Restart the Server:**

- Open the terminal within PyCharm.
- Activate your virtual environment by navigating to your project directory and running:

```
source venv/bin/activate # On Windows use `venv\Scripts\activate`
```

- Restart the Flask server by running:

```
flask run
```

This will restart your Flask server with all the latest changes.

Did that help get things moving again?

## You

I have a few clips recorded from youtube and then I have extracted the audio, how can I use the audio to find out what song is playing in the clip? (Now Saturday, Oct 19)

## Copilot

You can use several online tools and apps to identify songs from audio clips. Here are a few options:

1. **Shazam**: This popular app can identify songs playing around you. Simply open the app and let it listen to the audio clip.
2. **SoundHound**: Similar to Shazam, but it also allows you to identify songs by singing or humming the tune.
3. **Midomi**: You can upload your audio clip or sing/hum the song, and Midomi will help you identify it.
4. **AHA Music**: This Chrome extension can identify songs from audio and video files. It supports various formats and is free to use.
5. **Recognize Song Online**: An online tool where you can upload your audio clip, and it will help you identify the song.

Give these tools a try and see which one works best for you. Do you have any specific preferences or requirements for the tool you're looking for?

## You

How do I upload my audio or video to AHA music browser extension?

## Copilot

To upload your audio or video file to the AHA Music browser extension, follow these steps:

1. **Install the Extension**: Make sure you have the AHA Music extension installed on your browser (Chrome, Firefox, or Opera).
2. **Open the Extension**: Click on the AHA Music icon in your browser's extension bar.
3. **Upload the File**: Look for the option to upload a file. You can usually find this by clicking on the extension icon and selecting "Upload" or "Identify Songs".
4. **Select Your File**: Browse your computer to find the audio or video file you want to upload. Supported formats include MP3, WAV, MP4, AVI, and more.
5. **Start the Upload**: Click "Open" or "Upload" to start the process. The extension will then process the file and attempt to identify the song.

Once the upload is complete, AHA Music will analyse the file and provide you with the song details if it recognizes the song.

Does that help clarify things?

## You

How can I configure VS code to show only specified file types in the explorer view of a workspace project?

## Copilot

To configure Visual Studio Code to show only specified file types in the Explorer view, you can use the files.exclude setting. Here's how you can do it:

1. **Open Settings:** Press Ctrl + , (or Cmd + , on macOS) to open the Settings.
2. **Search for 'Files: Exclude':** In the search bar, type files.exclude.
3. **Add Patterns:** Click on the Add Pattern button and specify the file types you want to exclude. For example, if you want to exclude all .txt files, you would add \*\*/\*.txt.
4. **Save Settings:** Save your settings and restart VS Code if necessary.

Here's an example of what your settings might look like:

```
"files.exclude": {  
    "**/*.txt": true,  
    "**/node_modules": true  
}
```

This configuration will hide .txt files and the node\_modules folder from the Explorer view.

Does this help you achieve what you're looking for?

## You

How about excluding everything except a whitelist of a few file types?

## Copilot

Ah, I see what you're going for. You want to focus on just a few key file types. To do that, you can use the files.exclude setting to hide everything by default and then files.associations to only show the specific file types you want.

Here's how you can set it up:

1. **Open Settings:** Press Ctrl + , (or Cmd + , on macOS) to open the Settings.
2. **User Settings (settings.json):** Click on the {} icon in the top right corner to open the settings as JSON.
3. **Configure Exclusions:**
  - Add this to exclude everything:

```
"files.exclude": {  
    "**/*": true  
}
```

- Then, use files.associations to whitelist the file types you want to see:

```
"files.associations": {  
    "*.py": "python",  
    "*.js": "javascript",  
    "*.html": "html",  
    "*.css": "css"  
}
```

Your settings.json should look something like this:

```
{  
    "files.exclude": {  
        "**/*": true  
    },  
    "files.associations": {  
        "*.py": "python",  
        "*.js": "javascript",  
        "*.html": "html",  
        "*.css": "css"  
    }  
}
```

This setup will hide all files except for those specified in files.associations.

Try it out and see if it gives you the focused view you're after! Need any more tweaks or have another question?

## You

I did that and now all the files are hidden

## Copilot

Oof, let's try a more surgical approach to filter out only what you want. We'll switch our tactic to instead hide specific undesired files rather than blocking everything by default. First, let's revert the settings to a simpler whitelist setup. Update your settings.json to this:

```
"files.exclude": {  
    "**/*.bak": true,  
    "**/*.log": true,  
    "**/*.tmp": true,  
    "**/node_modules": true,  
    "**/.git": true  
}
```

This setup hides common unwanted file types while showing the rest. Adjust the list as needed. How's that looking on your end?

## You

I recently purchased a Google One subscription and it says I can share with up to 5 accounts, how do I go about doing this? (Now Sunday, Oct 20)

## Copilot

To share your Google One subscription with up to 5 accounts, you can set up a family group. Here's how you can do it:

1. **Go to Google One:** Open one.google.com in your browser.
2. **Access Family Settings:** Click on "Benefits" and then "Share storage and more".
3. **Create a Family Group:** Click on "View details" and then "Manage family settings".
4. **Send Invitations:** Click on "Send invitations" and enter the email addresses of the accounts you want to share your subscription with.

Once they accept the invitation, they'll be part of your family group and can use the shared storage.

Would you like more detailed steps or help with anything else?

## You

I'm editing a youtube video for my programming channel, I want a meme for a part of the video where I say "So fairly recently I had an idea to...". I have an AI text-to-meme generator open, but I'm unsure what text to put in to get the desired result, can you help me? (Now Monday, Oct 21)

## Copilot

Got you. How about using a popular meme format for a classic feel? You could try something like:

"So fairly recently I had an idea to... *And then it spiraled out of control like: [insert funny image here]*"

Maybe think about using a "Distracted Boyfriend" meme or "Expanding Brain" meme where the bottom line gets progressively more outrageous and complicated. Let's get some laughs while you share your genius idea!

**You**

I don't want a spiralled out of control meme, just a regular one that has text that aforementioned text

**Copilot**

Got it. How about this:

"Success Kid" meme with the text: "So fairly recently I had an idea to..."

Or the "One Does Not Simply" meme with: "One does not simply have an idea to..."

Either would work well to add some humor. What do you think?

**You**

How about a meme for a sequence of the video where I say something and the opposite then happens (an "Are you sure about that?" meme)

**Copilot**

Perfect! For that "Are you sure about that?" meme, you can use the classic John Cena image. Here's some text you could use:

"When I say I'm gonna keep my code simple... *Are you sure about that?*"

This format will add a humorous twist when something overly complex happens right after. Give it a shot and see how it lands!

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[Conversation by Fifa Utuber with Copilot on Friday, Oct 18 2024](#)