COMMENT YOUTUBE

Run your YouTube with a free Claude skill: complete step-by-step setup

Research ideas, write scripts, edit your videos and schedule them straight to YouTube from your computer.

> **What each part does:** the free YouTube skill plans and writes, but it doesn't cut video or post. Its own README says "These skills write. You upload." So I add one tool for editing and one script for scheduling. You stay in control and check every video before it goes out.

JOB	TOOL	COST
Ideas, scripts, titles, plans	youtube-agent-skill	Free (MIT licence)
Cutting and captions	video-use	Free repo; needs an ElevenLabs API key for transcripts
Upload + schedule	YouTube Data API + the script in this guide	No API fee; 100 uploads a day by default

You need: Claude Code (your Claude plan may cost money), Python 3 and the Google account that owns your channel.

> **Check before you install:** skills run on your computer. Read a repo's files first, or ask Claude to review them for you.

Step 1: Install the YouTube skill

Paste this into Claude Code:

```
https://github.com/Jakeschincariol/youtube-agent-skill

Install this skill, then confirm /yt-script works.
```

Or install it yourself in your terminal:

```
git clone https://github.com/Jakeschincariol/youtube-agent-skill.git
cp -r youtube-agent-skill/skills/yt-* ~/.claude/skills/
```

Step 2: Teach it your voice

Every skill reads a voice file. Spend ten minutes on this, because you have to say these scripts out loud.

```
Read the transcripts of these three videos of mine and write ~/.claude/youtube/voice.md
using the repo's templates/voice.md. Show me before saving.
[paste 3 transcripts]
```

Step 3: Know the 11 commands

COMMAND	WHAT IT DOES
`/yt-viral`	Finds what is working in your niche, ranked against each channel's usual views
`/yt-plan`	Builds a week around the hours you actually have
`/yt-script`	Turns one idea into scored hooks and a full spoken script
`/yt-package`	Checks your title and thumbnail text together
`/yt-edit`	Turns a transcript into an edit list: dead air, filler, retakes
`/yt-shorts`	Finds Shorts inside a long video
`/yt-seo`	Writes the description, useful tags and target searches
`/yt-chapters`	Builds chapters from a transcript
`/yt-comment`	Sorts comments, drafts replies and suggests one to pin
`/yt-retention`	Reads your retention export and shows where people left
`/yt-audit`	Reviews your channel and gives one fix

Step 4: Research and write

```
/yt-viral Niche: [your niche]
/yt-script Topic: [idea]. Length: 45 seconds. Audience: [who]. Language: Hinglish in Roman
script.
/yt-package [paste your title and thumbnail text]
/yt-seo [paste your script]
```

Use viral research for ideas, not copies. Make your own take in your own words. Then record your video.

Step 5: Edit with video-use

Paste this into Claude Code. It will ask for your ElevenLabs API key.

```
Set up https://github.com/browser-use/video-use for me. Read install.md first and follow
it.
```

Then open Claude Code in your footage folder:

```
Edit these takes into a 45 second vertical Short. Keep the best take of each line, remove
filler and add captions. Show me the plan first.
```

Watch the final video yourself. AI can cut the wrong word.

Step 6: Connect the YouTube Data API

You only do this once. It lets your computer upload to **your own** channel.

1. Open console.cloud.google.com with the Google account that owns your channel and **create a new project**.
2. Go to **APIs & Services → Library**, search for **YouTube Data API v3** and click **Enable**.
3. Open **Google Auth Platform**. Add an app name and your email, and choose **External** as the audience.
4. Under **Audience → Test users**, add your own Gmail address.
5. Under **Clients**, create a client with type **Desktop app**. Download the JSON file and rename it `client_secret.json`.
6. Download yt_schedule.py and put it in the same folder.
7. Install the Google libraries, then sign in:

```
pip3 install google-api-python-client google-auth-oauthlib
python3 yt_schedule.py --check
```

A browser opens. Sign in and allow access. Google may say the app isn't verified. It's your own app, so choose **Advanced → Go to [your app]**. You should then see your channel name in the terminal.

> **Keep `client_secret.json` and `token.json` private.** Anyone with them can post to your channel. Never upload them to GitHub or share them in a chat.

Step 7: Schedule your video

Test it with `--dry-run`, then run it again without that flag:

```
python3 yt_schedule.py my_short.mp4 --title "My title #Shorts" --description "My
description" --at "2026-12-01 19:00" --dry-run
```

The video uploads as private and goes public by itself at that time (India time by default; use `--tz` to change it). Check it in YouTube Studio → Content.

Or let Claude run it for you after each edit:

```
Take my final video in this folder. Use /yt-seo for the title and description, then show
me the title, description and time. Only after I say yes, schedule it with yt_schedule.py.
```

If something goes wrong

YOU SEE	FIX
`access_denied` at sign-in	Add your Gmail under Audience → Test users
`invalid_grant` or it stops working after about a week	Delete `token.json` and run `--check` again. Test-mode sign-ins expire in about 7 days, so set your app to **In production** under Audience to stop this
`invalidPublishAt`	Use a time in the future
`quotaExceeded`	You hit the daily limit. Try again the next day

Good to know

- **Links:** the script doesn't add or pin comments. Add your link and pin it in YouTube Studio after the video is live.
- **AI content:** if your video uses realistic AI voices or visuals, follow YouTube's disclosure rules in Studio.
- **Results:** tools save time, but they don't guarantee views or subscribers.

Using AI for your career too?

Our tool gives your CV an ATS readiness score, shows which countries fit your profile, and lists the official job portals.

ATS CV Analyser ₹99 · CV Builder + Analyser ₹199

Check my CV → globalmultilingo.in/abroad

Links and facts checked on 9 Nov 2026. Rules change: always confirm on the official site before you apply. Follow @careerwithsukrit for more free resources.