

THE AI VIDEO PIPELINE AGENT

How my reels make themselves: one prompt into Claude Code, a finished, posted, automated reel out. The whole system on one page.

CLAUDE CODE

ELEVENLABS

HEYGEN

ZERNIO

PUPPETEER + FFMPEG



Every reel carries its own distribution (auto posting), lead capture (comment keyword) and delivery (DM automation). The output of the loop is the proof of the loop.

STEP 01

SCRIPT + VOICE

Agent writes 35-40 words (= 12-14s). ElevenLabs speaks it in your cloned voice and returns the start time of EVERY word. HeyGen lip-syncs your avatar to that exact audio.

```
$ node vo.mjs ✓ voice + timings
$ node heygen.mjs ✓ avatar
```

STEP 02

SCENES IN CODE

Every scene is an HTML file with deterministic animation. Puppeteer screenshots 450 frames, ffmpeg cuts them into a 15s reel where every cut lands on a word start.

```
window.__seek(F) // any layout
concat → 15.0s • burns on cuts
```

STEP 03

SHIP + AUTOMATE

Zernio API posts to IG feed (with custom cover), story and TikTok, then arms a comment-to-DM automation. A comment on the reel delivers this document.

```
FEED • STORY • TIKTOK → 201
keyword "AGENT" → DM
```

THE 15S SKELETON (STEAL IT)

- Hook 0-2.5s: avatar full screen, BIG topic title in the upper part
- 3 beats: full panel → split screen with avatar → full panel
- Grid: "everything ships through [tool]" + real logo
- CTA: comment keyword pill + what they get
- Audio: clean voice start, burn SFX on hard cuts, voice at -12.5 LUFS

THE 30-A-DAY MATH

6 format branches × 5 topics = 30 reels. Formats: tools, systems, how-to, facts, comparisons, receipts. Each has its own keyword, so every format builds its own funnel. Agent time per reel: ~6 min. Your time: approve scripts, glance at QC.

THE LINKS

COMMUNITY

SKOOL.COM/AICREATIVEOS/ABOUT

MORE

AICREATIVEOS.COM

Inside the community: the full prompts, pipelines, agents and automations behind this page, plus live builds with creators building the same machine.