

Note post Sergio

Build Your Own AI Influencer — New ComfyUI Workflow Launches Tomorrow

After numerous requests over the past few months, I've decided to release my full workflow suite for generating high-resolution, photorealistic AI portraits of both male and female subjects.

Built entirely in ComfyUI and optimized around the Flux1 API, this workflow is designed for professionals working on:

- Virtual influencers and branded synthetic characters
- AI-driven video production (e.g., sports, lifestyle talent)
- Consistent fashion/editorial visuals
- LoRA dataset creation and identity-preserving pipelines
- Casting simulations and character-based storytelling

The full release will go live tomorrow on Gumroad, and includes three distinct workflow builds:

1. PortraitMaster_Flux1_Expression

Full pipeline with Expression Editor (PHM), enabling reference-based facial expression control.

2. PortraitMaster_Flux1_Core

Full workflow excluding expression input—ideal for stable, neutral identity generation.

3. PortraitMaster_Flux1_Lite

A streamlined version for rapid generation and lower VRAM environments.

Included in the package:

- PortraitMaster_BatchGen:

Automates character variations from a single image and prompt .txt file. Perfect for generating training sets or identity studies.

- Custom GPT Assistant:

A dedicated GPT designed to generate Flux1-optimized portrait prompts for consistent identity control.

- Example .jpg files and mockups:

Useful for generating casting-style imagery or preparing Flux1/Redux input materials.

- PSD Template:

Includes pre-layered reference zones and two filled examples to help build Redux-compatible reference images.

- LoRA Training Guide for Kohya_ss:

Step-by-step documentation and configuration files to train LoRA with a two-stage process (face and pose variation), achieving over 90% identity consistency.

Every node in the workflow is annotated with technical notes describing its function, recommended settings, and configuration tips—so you understand not just how it works, but why.

PortraitMaster — Now Available on Gumroad

A high-resolution AI portrait generation and character consistency workflow, built for ComfyUI professionals.

If you share this post on LinkedIn, I'll send you a 50% discount coupon for the full suite.

This is my way of saying thank you for helping spread the word to the right creators.

After months of development and testing across multiple synthetic identities, I've released the full PortraitMaster FLUX1 workflow suite. This system is designed for professionals working in fashion AI, virtual influencer production, character design, or LoRA dataset creation.

The workflow is already available on Gumroad, and I'm currently working on its next evolution: integrated video generation directly within the ComfyUI pipeline — no third-party tools required.

Included in the Package

- PortraitMaster_Flux1_Full.json – full pipeline with Expression Editor for reference-based expression and pose control
- PortraitMaster_Flux1_NoExpr.json – same as above but without expression control
- PortraitMaster_Flux1_Lite.json – lightweight version for fast generation or low-VRAM setups
- PortraitMaster_BatchGen.json – automated multi-angle generation from a .txt prompt file + one reference image
- Redux_Template.psd – pre-layered Photoshop template for Redux-compatible reference creation
- LoRA_Training_Guide_KohyaSS.txt – full guide to structuring and training a LoRA model using kohya_ss
- LoRA_config_face.json & LoRA_config_pose.json – ready-to-use kohya_ss configs

What You'll Learn (from the 2 technical documents)

PortraitMaster_FLUX1_Documentation

Explains the architecture of the ComfyUI workflow in detail, including Flux1 logic, CLIP_L + T5XXL integration, latent noise control, LoRA enhancement for facial textures, and the two-stage upscale process to 6000px. Each node group

is documented with goals, model usage, and parameter guidance.



Character Consistency Engineering — PortraitMaster Method

A practical manual on how to build LoRA-ready datasets with high consistency. Covers prompt generation via GPTs (e.g. Character Prompt Catalogue), angle variation with BatchGen, face/pose folder structuring, repeat weighting, and optimized kohya_ss training strategy to achieve over 90% subject identity fidelity.

This is not a preset. It's a modular, production-grade system for AI creators who demand full control over identity, realism, and resolution.

Each node is annotated with usage notes, parameter recommendations, and optimization tips. Also included: mockup .jpg images for casting simulations and workflow testing.

Precision Portraits with AI — Now You Can.

After months of real-world testing and technical refinement, the PortraitMaster workflow is now available.



Available now:

<https://lnkd.in/dcMciR3g>



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A modular and scalable system, designed to deliver coherent, controllable, and high-quality portraits for professional use.

Whether you're working for a brand, a talent, or an editorial project — now you can do it with surgical precision.



What's Included

.json files for the three workflow variants: Lite, Core, Expression

Example prompts to start immediately

In-depth technical documentation covering:

- expression control

- facial consistency
- LoRA optimization

Step-by-step training guide for Kohya_ss with proper bucket management



Real-World Use Cases



Multilingual content production for video and ads

Create consistent facial variations from a single base image — perfect for localized commercials or international campaigns.

(All “NOW YOU CAN” commercial scenes were generated with this workflow.)



Virtual model creation for fashion / e-commerce collections

One AI model, multiple outfits and poses — all with consistent identity and body proportions. Ideal for catalogues, lookbooks, and seasonal drops.



Digital talent development for social media and advertising

Train a custom AI face for use across social content and ad formats — with full control over expressions, angles, and brand alignment.



Efficient LoRA dataset creation and fine-tuning

Build balanced datasets (face, pose, half-body), control repetition values, and manage bucket resolutions for high-performance training in Kohya_ss.



Recommended System Requirements

GPU with at least 16GB VRAM — optimal: RTX 3090 / 4090 / 5090

(All setup requirements are documented inside the ZIP package)



Upcoming v1.1 — Free Upgrade Included

Version 1.1 is already in development, featuring:

- automatic video generation pipeline
- batch expression editing tools
- performance and UX improvements

The update will be delivered for free to all customers via Gumroad.

Now you can generate editorial-quality portraits with full creative control — no studio, no compromise.