

SAMMY LYU

HOUDINI FX ARTIST & 3D GENERALIST



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ABOUT ME

Houdini FX artist with a filmmaker's eye. Launching my own production company straight out of film school taught me how to handle tough requests, tight deadlines, and even tougher feedback — experience that gave me the confidence to pick up Houdini FX with ease. Years working in film and TV showed me that mistakes are what make the learning stick, so I'm never afraid to make them. I stay curious, refined, and a little bit fearless through consistent personal projects.

SOFTWARE PROFICIENCY



SideFX Houdini



Intensive FX practical training at CGSpectrum for one year on simulations, Solaris (Karma) and VEX. Comfortable with Alembic and FBX assets.



Nuke



2 years of experience with simple composites in Nuke. Comfortable with roto, grading, 3D Camera tracking.



Adobe Premiere Pro



6 years of experience using Premiere Pro for video editing. Comfortable with workflows such as Keyframing and Lumetri Color. Able to work with ProRes and other multiple codecs.



Davinci Resolve



3 years of experience using Davinci Resolve for colour grading. Comfortable with white balancing, the qualifier tool, and using windows for grading different sections.



Adobe After Effects



2 years of experience using after effects for compositing. Comfortable with layer-based workflows and tools such as Rotobrush 3.0, Camera tracker and Mocha AE.

LANGUAGE PROFICIENCY

English I am fluent in all aspect of the english language, having attended an english speaking school since I was three.

Mandarin I am a fluent Mandarin Chinese speaker, due to my paternal heritage. I am also able to read and write in Chinese.

Thai The thai language is my mother tongue, I am fluent in all aspects of the thai language.

WORK EXPERIENCE

A full rundown of my film portfolio and projects can be seen on [my website](#)

SLYU CINEMATICS

**FREELANCE
FILM EDITOR /
VFX ARTIST /
CAMERA OPERATOR**

SAMMYLYUMEDIA LTD
JULY 2023 - PRESENT

Started SLYU Cinematics in 2023 to support my freelance work as a VFX artist, film editor and camera operator. Some achievements include:

- ◊ Worked as a VFX Artist & compositor on three music videos with London metal band Paint me crimson (PMC).
- ◊ Working as an edit assistant on a feature film with an award-winning UK director Naeem Mahmood, Gods of their own religion (2023).
- ◊ Worked as a film editor for two short films selected for Raindance Film festival 2024 and Lift-off showcase extravaganza 2022
- ◊ Filmed and edited for well-known UK brands HOWDEN insurance and EVERY & ONE.
- ◊ Camera operator for interview talk shows with X-factor 2014 finalist Stevie Ritchie, Kylie Minogue's music producer Mike Stock and retired footballer Matt Le Tissier.

DEGREES AND CERTIFICATES

FX FOUNDATIONS - HOUDINI CERTIFICATION

CG SPECTRUM

2025

CGSpectrum's houdini certified career track course, covering everything from FLIP, RBD, POP, VELLUM to VEX and Karma Rendering.

CERTIFICATE IN POSTPRODUCTION & SCREEN ACTING

METFilm School London

2022

Studied film editing techniques, compositing in after effects, colour grading on davinci resolve, and tried my hands at screen acting.

MSc CYBERSECURITY MANAGEMENT

University of Warwick

2020 - 2021

Graduated with **Distinction (First Class)**, learnt to code in C# and created a videogame prototype.

MA (HONS) BUSINESS MANAGEMENT AND ECONOMICS

University of Aberdeen

2016 - 2020

Graduated with **Merit (Upper-second class)**, studied macroeconomics and market strategy.