

TAEYEOUN PARK

HOUDINI ARTIST / PROCEDURAL FX ARTIST

PROFILE

A Korean-born FX artist based in London, recently graduated with merit from Bournemouth University with an MA in Digital Effects. My focus is on procedural FX using Houdini, including Pyro, Vellum, and crowd simulations. I also have a strong background in compositing with Nuke and camera tracking. Prior to this, I worked as an Industrial and CAD designer for three years in South Korea.

I enjoy building procedural systems that combine simulation logic with clear design intent. My recent projects also include look development using Redshift and Karma, as well as data-driven animation setups using VEX.

CONTACT ME

✉ tedparkfx241@gmail.com

☎ +44 7442 672501

📍 N19 5G, London, United Kingdom

🌐 www.linkedin.com

PORTFOLIO

🌐 [VFX SHOWREEL](#)

🌐 [CROWD SIMULATION SHOWREEL](#)

SKILLS

• FX SOFTWARE

◦ Houdini, Maya, TouchDesigner,
Marvelous Designer

• Render Engines

◦ RedShift, Solaris, Arnold, Keyshot

• Compositing & Tracking

◦ Nuke, PFTrack, SynthEyes, DaVinci

LANGUAGE

English

Korean

REFERENCES

Jiyup LEE

L. corporation / Manager

Phone: +82 5063 0663

Email: silvertac@naver.com

EDUCATION

■ **Master of Arts in Digital Effects with Merit** 2023-2024
Bournemouth University

■ **Bachelor of Business Administration** 2012-2016
The Academic Credit Bank System,
National Institute for Lifelong Education (NILE)

WORK EXPERIENCE

■ **Industrial and CAD Designer** 2020-2022
L. corporation

- Participated in R&D for Hyundai Motor's new vehicle interior components
 - Utilised nTopology software for DfAM, optimising designs for lightweight structures while maintaining stiffness and elasticity.

- Contributed to Hyundai Heavy Industries' special-purpose and oil tanker miniature mock-up R&D project
 - Produced miniatures under 1 metre while maintaining the original design.

- Developed a mock-up for KT SAT's satellite
 - Manufactured the mock-up as a single complete unit rather than assembling individual components, enhancing efficiency and durability.

- Collaborated on dental implant R&D and prototype development
 - Created CAD 2D designs and developed full-scale mock-ups.

■ **Industrial Designer & Co-founder** 2019-2020
Titan Corporation

- Designed electronic cigarettes and home interior products, overseeing the entire process from concept development to 3D CAD modelling and mock-up production.

- Held meetings with manufacturers and suppliers to ensure design feasibility, material selection, and efficient prototyping.