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PROFILE

I am a VFX artist, focusing on creating stylised animated effects through the use of technical procedural workflow. I love to utilise my skills to effectively support the rest of the team in storytelling. I like challenges and problem-solving, and I am excited to join a team of passionate artists to create magic on screen.

SUMMARY OF SKILLS

Dynamic Simulation/Effects

- Ability to use Pyro, Particles, Flip fluids, Rigid Body Dynamix, Vellum, MPM and other procedural effects.
- Experienced with Bifrost, Kuakatowa, and Particle in Maya.
- Experience in both Niagara and Houdini for Unreal Engine projects.

Effects Integration, rendering and Compositing

- Ability to light, texture, and integrate realistic effects into live action sequences.
- Using customised shaders and manipulating timing to create various stylised effects.
- Experience rendering in Karma, Redshift, Vray, and Arnold.

Procedural Modelling, Environment building and Lookdev

- Efficient in building assets procedurally and turning them into user-friendly tool on demand.
- Proficient in building and look-develop scalable environments using Houdini Highfields.

Collaboration and Flexibility

- Driven and passionate in work environments, determined when facing challenges.
- Unafraid to share feedback in group discussions and able to take in advice and apply notes quickly.
- Able to pick up new software quickly and apply it to new pipelines, and always eager to learn and grow.

EDUCATION

Gnomon School of Visual Effects, Games & Animation

North Hollywood, CA, USA
BFAs in Digital Production
April 2022 - June 2025

Academy of Interactive Entertainment

Ultimo, NSW, Australia + Online distance study
3D Animation Foundations - CUA20220
April 2021 - Oct 2021

SOFTWARE SKILLS

Houdini

Dynamic Simulation
Karma / Solaris
Copernicus
Vex Scripting
HDA/Tool Building

Maya

Krakatoa
Phoenix FD

Unreal

Niagra

Rendering

Karma
Vray
Arnold
Redshift

Compositing

Nuke
Davinci Resolve
Adobe After Effects

Others

Adobe Creative Suite
Microsoft Office Suite

AWARD/ RECOGNITION

Gnomon Best of term - Winter 2025

Animation and Scene

The Gnomon Scholarship
Award for Artistic Excellence
2022

LANGUAGES

English/Fluent
Madarin/Native

Interests

Travel & Adventure activity,
2D&3D Puzzle, Ice Skating,
Snowboarding