# Jae Choi

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#### Education Simon Fraser University, Burnaby, BC, Canada

Bsc, Computing Science

Aug 2026 (Expected) GPA: 3.88 / 4.33

Korea University, Seoul, South Korea

MA, Visual Culture Studies

Aug 2016 (All but thesis) GPA: 4.38 / 4.5

Korea University, Seoul, South Korea

BEng, Mechanical Engineering

Aug 2014 GPA: 2.84 / 4.5

## Research Interest 3D vision, generative models, especially personalization and editing.

#### Experience Lighting TD

### Sony Pictures Imageworks

Sep 2022 - Oct 2024

Vancouver BC, Canada

I worked as Lighting TD who had responsible for show tool maintenance and developments. One of my main responsibility was Stylization tools for Spiderverse, which was image processing tools and shader tools in compositing stage.

## Lighter/Pipeline TD

#### Icon Creative Studio

Apr 2019 - Jul 2021, Feb 2022 - Aug 2022

Vancouver BC, Canada

I did lighting and compositing shots for Disney junior and Disney Plus episodic series by using Maya arnold renderer and nuke compositing. Started making artist tools using python scripts, then implemented the tool to the studio lighting pipeline.

Lighter Toion

Sep 2017 - Sep 2018

Seongnam, South Korea

I did lighting and compositing shots for Disney junior episodic series by using Maya

Arnold renderer, nuke compositing.

Skills Python, C++, LATEX, OpenGl, Pytorch, 3d DCC applications (Maya, Nuke)