

Matthew Reed
CS 148 Fall 2021

“Leaves From the Vine”

What did each person do?

- I did everything.

What assets did I get online?

- None. I made everything myself in Blender.

How did I meet the project requirements?

- I made more than half of the geometry in the scene. I made all of it to be exact.
- The first object I made was Iroh (the kneeling man). I UV unwrapped him myself and painted the colors onto him.
- The wood texture on the bridges was made using Blender nodes. I used a noise texture and a gradient of Brown colors to give it a little more grain than a flat color.
- I used depth of field, volumetric scattering/emission, and denoising.

Document I referenced



https://www.youtube.com/watch?v=f56Cbjwv-E&ab_channel=Avatar%3ATheLastAirbender

This is a scene from Avatar the Last Airbender. Iroh is singing a song to a picture of his son who passed away at war. If you've watched the series, you'll know this is one of the most iconic scenes of the whole show. The death of Iroh's son and his resulting transformation is the reason his character arc is my favorite part of ATLA. Originally, I was going to try to recreate this scene exactly, but I figured that would be a little boring, so instead of Ba Sing Se in the background, I made a cool mountain landscape. “Leaves From the Vine” is the song that he sings.

Technical Contributions

- N/A