

Scott Schneider (USA)

Scott's welded art background started shortly after starting welding school in the spring of 2022. Prior to welding school, he had some welding experience where he built ornamental fencing and dabbled in a handful of "blacksmithing" projects. Since the first time he struck an arc, he fell in love with welding and the capabilities it gave him to create just about anything that was within his skillset and resources.

In Autumn 2022, he began his SkillsUSA Journey where he competed in the welding sculpture portion. This is where he began building the sculpture and learnt to use many of the techniques demonstrated in it. This journey led to the 2023 Skills USA National Leadership & Skills Conference (NLSC) in Atlanta, Georgia where he won Gold in the national Skills USA Championships in the welding sculpture college division, an incredible achievement. He is now a welder/ fabricator working in the utilities industry trying to continue his education and welded art skillsets on a daily basis.

Contact info

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Exhibit "September Sunrise"

"September Sunrise" represents Wildlife conservation, habitat conservation, and the many beautiful resources of New Mexico. One of Scott's main goals was to create a metal sculpture that was crafted as realistic looking as possible.

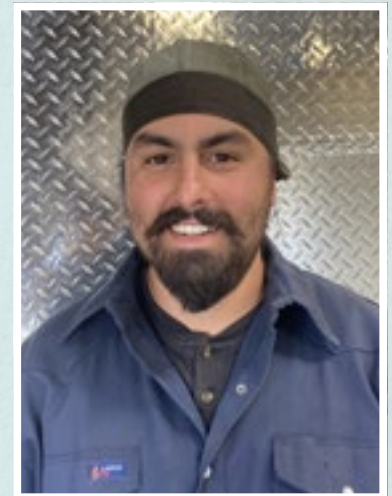
The sculpture is made from various metals such as mild steel, stainless steel and

copper. By using different welding and cutting processes Gas Metal Arc Welding (GMAW), Gas Tungsten Arc Welding (GTAW), Shielded Metal Arc Welding (SMAW), Plasma Arc Cutting (PAC), Oxy Fuel Cutting (OFC), and using a hand grinder/ Dremel tool, he was able to create all the different parts to the Elk and its habitat.

All of the parts in the sculpture started as raw pieces of different structural shapes and metals that went through a process of cutting, grinding, and welding to reach their more refined forms that are shown in the sculpture. Welding processes for the different parts were chosen according to material type and their location on the sculpture.

Dimensions of Exhibit

40 cm high x 43 cm long x 28 cm wide





September Sunrise
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