

Community Internship Collaboration

Spring 2018 Internship Mentor Application

Organization name	DESERT DISC GOLF
Mentor/Contact name	ANTONIO D CHAVARRIA
Address	3717 TRINITY DRIVE
Phone number	505-870-9895
E-mail address	<u>DESERTDISCGOLF@GMAIL.COM</u>
Organization website	<u>WWW.DESERTDISCGOLF.COM</u>
Describe your organization	A retail business specializing in disc golf equipment, apparel, and events.
Internship title	LASER ETCHING TECHNICIAN
Specific days/hours (if applicable)	FLEXIBLE
What will the student learn from the internship?	The student intern will learn the basics of how to set up and operate a laser etching device.
What does your business need that a student intern can impact?	Upon acquiring a new laser etcher the business will need to develop a standardized method of finalizing settings for different material types to be used.
What project(s) will the intern work on?	The student will participate in testing and finalizing the different settings to be used for different materials.
What skills, ability or education level is required for this internship?	General computer skills. Ability to read and understand technical drawings/specifications. Troubleshooting abilities and creative problem solving. Technical writing background. Ideal candidate will have some experience with vector design software (e.g. Inkscape) or graphic design.
What is the final product will the student produce?	The student will develop a specifications document for different types of materials and the respective laser etching settings. Additional design opportunities will be available depending on student performance.
If "Other", please specify	Other: Laser Technician and Graphic Design.
Any additional information you would like to share?	This positions will provide you with an opportunity to test out a new piece of laser equipment. Because laser cutting/etching depends on material types, the student will be tasked with determining what settings will work best for various types of applications. The student will need to be prepared to develop a written guide for the "ideal" settings for various material types. Once the written guide is developed, the student will be able to develop their design skills as applicable to laser etching.