**OVERVIEW**

Since October of 2015, UNLV has collaborated with Teledyne Brown Engineering and NASA to provide College of Engineering interns the opportunity to work on multimedia training development for the International Space Station Payload Ground Support Personnel and Payload Developers on the Mission Operations & Integration (MO&I) contract.

As part of this internship, two selected interns would be working as part of a team, consisting also of a Research Scientist based at Marshall Space Flight Center (MSFC) in Huntsville, AL. Together, the team will be creating/modifying training materials and websites for new and existing MSFC employees.

**Roles and Responsibilities**

This is a paid internship, based at UNLV, which will last a full calendar year beginning in June 2020 working no more than 20 hours per week. There is opportunity for this internship to be extended, as well as an opportunity for full-time employment.

The selected interns will be required to spend 8 weeks, beginning in June 2020, in Huntsville, AL. During this time, they will attend a new employee training program designed to introduce them to the work that is completed at MSFC. They will be required to work 40 hours a week during the 8 weeks spent in Huntsville, AL.

Housing and transportation during the 8 weeks will be provided.

**What You Will Learn:**

1. How to create interactive models within Unity through extensive use of C#;
2. How to create 3D models in Blender;
3. How to manage a shared code base using Plastic;
4. How to use a Web API to retrieve and post data to a server

**Education and Qualifications**

1. Must be a U.S. Citizen
2. Pursuing a Bachelor of Science within the College of Engineering
3. Able to work cooperatively in a team environment
4. Strong communication skills
5. Organized and able to prioritize time-sensitive tasks
6. Able to perform with changing timelines, requests, and deliverables
7. Interest in augmented reality and webpage creation
8. Interest in graphic design

**How to Apply**

To apply, please send your resume to Dr. Marissa Owens at marissa.owens@unlv.edu.

Include your availability during the week of March 9-13, 2020. This is when interviews will take place.