

Intern Spotlight:



Meet Miguel!

Name: Miguel Olvera

Major: Mechanical Engineering

College:

College of Engineering and Computer Science

Internship:

SpaceX, *Starship Build Engineer - Integration*



How did you obtain your internship?

A recruiter contacted the career center and the career center contacted me and my members from The Rocket Launchers. I then interviewed a couple of times and was awarded the position.

What did you do during your internship? What were your responsibilities/duties?

As a member of the Starship Integration team, I played a key role in facilitating the rapid production of Starships by identifying the necessary tools and equipment. I also led the planning and execution of the integration of space hardware onto the Starship launch vehicle. This involved close collaboration with various teams and contractors to ensure that all tasks were completed on schedule and to the required standards.

What was the exciting aspect of your internship?

I was able to install Raptor Engines and other critical hardware every day! My Starship recently launched from Boca Chica, and although it exploded, it was a great feeling knowing I contributed to the program.

What recommendations do you have for other students about doing an internship?

Every technical interview I had focused on fundamental engineering principles and how I applied them in my projects. With that being said, you should get involved with an organization that will give you opportunities to use your hands! Finally, take pride in what you've done, and make sure to highlight your specific contributions to your projects!

How has the Career Center supported you in your career development?

The Career Center has aided me in resume reviews and mock interviews. Additionally, the Career Center has always helped me find opportunities when I needed them.