Imagine Science Omaha hosted by the UN Extension Office-4-H (June 19th)
The UN Extension Office hosted Imagine Science-Omaha that featured a career day for participants. This was a week-long Biomedical Engineering Camp that provided participants with hands on activity sessions. The final day featured a Biomedical Career Day that included the presence of iEXCEL. This audience included students ranging from 4th-9th graders from North Star.

Make.Hack.Build hosted by the Do Space (June 20th)
This is an experiential community program that runs for twelve weeks through Do Space. These sessions explores ways in which virtual reality can be used to advance industries. This audience included students ranging from 12-18 years of age.

Whitney Young Academy hosted by the Urban League of Nebraska (June 23rd)
The Whitney Young Academy prepares students for college and life after high school. It is a summer enrichment program that connects with several different organizations throughout the community. These professional sessions allow participants to learn more about different career options in STEAM. This audience included 7th-12th grade girls.

The following three engagements allowed iEXCEL to connect with different community enrichment programs throughout the Greater Omaha area and the state of Nebraska. These sessions included a virtual iEXCEL overview highlighting different modes of simulation and multiple state-of-the-art pieces of technology inside the Davis Global Center. They also served as recruitment efforts for the Virtual Reality Innovation Academy (VRIA) housed within the DGC. Following these overviews, we had a presentation and an asset building tutorial by one of iEXCEL's 3D Generalists, Dheeraj Varandani. Dheeraj was able to design two healthcare prompts for participants to create by using a user friendly, free, building software called TinkerCad. The audiences were very pleased with these sessions as they served as career exploration engagements for many.

iEXCEL Staff Quotes:
“We at iEXCEL are incredibly grateful to our community partners who’ve been wonderful to work with. While these summer engagements have faced challenges and obstacles, our community collaborators, students and staff have risen to meet the occasion with creativity and innovation.”
- Michael Hollins, Director, Business and Community Engagement, iEXCEL

“It has been such a pleasure to share with the youth the amazing things we do at iEXCEL, and how as a team we combine different sets of skills to contribute to the bigger picture. It is so wonderful to see the talented students learn so quickly and create masterpieces with graphics software in minutes!”
- Dheeraj Varandani, 3D Generalist, iEXCEL

Community Partner Quotes:
“It is better to be prepared for an opportunity and not have one than to have an opportunity and not be prepared! The Urban League of Nebraska Whitney Young Jr. S.T.E.A.M. Academy is built around this motto and is honored to be a part of the mission of the University of Nebraska Medical Center’s iEXCEL program, that being able to expose young people to a transformative model for the education of health care professionals”
- Jeffrey Williams, Whitney Young Jr. Academy Coordinator