I'm Kody Ansley and I do software engineering on Robonaut at Johnson Space Center basically the robot Robonaut 2 behind me has onboard software the processors actually live in his stomach what I'm doing is helping to architect the software that will allow the robot to be able to move around inside the space station autonomously I was born and raised on the flat I needed reservation in Papua Montana and when I was a kid growing up my parents invested a lot of money into Legos and I think that that's probably the reason
that I ended up here today I was not one of those kids at the age of 6 who knew they would end up with NASA one of NASA's own Scott Askew was involved in a program called the NA FP which is basically where NASA lens out professors to tribal universities but I heard about something called the undergraduate student research project and I played for the US RP program after successive internships and then finally a co-op I was hired here at Johnson Space Center being able to do outreach and show that there are opportunities like internships
coops where not only you can leave to get training but you can bring that back to the reservation and you can help pass that along to other people there has probably been my Prevost personal accomplishment we don't want robots to replace people we don't think they can but we definitely think that we can assist people in getting to the next frontier faster