



1
00:00:17,439 --> 00:00:16,180
my role as an aerospace engineer here at

2
00:00:21,519 --> 00:00:17,449
NASA's Goddard Space Flight Center

3
00:00:24,429 --> 00:00:21,529
includes the design fabrication building

4
00:00:26,019 --> 00:00:24,439
and testing of spaceflight hardware one

5
00:00:27,300 --> 00:00:26,029
of the exciting projects that I'm

6
00:00:30,009 --> 00:00:27,310
working on is the Lunar Reconnaissance

7
00:00:32,140 --> 00:00:30,019
Orbiter it's the first mission going

8
00:00:34,150 --> 00:00:32,150
back to the moon since astronauts went

9
00:00:36,250 --> 00:00:34,160
there are several decades ago I also

10
00:00:38,830 --> 00:00:36,260
have the duties of designing some of the

11
00:00:40,930 --> 00:00:38,840
electronic Hardware enclosures which

12
00:00:43,450 --> 00:00:40,940
meant I had to do a lot of thermal and

13
00:00:45,069 --> 00:00:43,460

structural analysis to make sure that

14

00:00:48,150 --> 00:00:45,079

the hardware that's flying on the

15

00:00:51,069 --> 00:00:48,160

satellite will not overheat or break

16

00:00:52,689 --> 00:00:51,079

outside of work I also get to pursue my

17

00:00:55,810 --> 00:00:52,699

other passion of athletics as a

18

00:00:58,479 --> 00:00:55,820

professional arena football player in

19

00:01:00,430 --> 00:00:58,489

order to thrive I have to do a lot of

20

00:01:03,099 --> 00:01:00,440

time management and that's something

21

00:01:05,410 --> 00:01:03,109

that you have to master in everything

22

00:01:08,520 --> 00:01:05,420

that you do you have multiple passions

23

00:01:10,660 --> 00:01:08,530

and you can't focus on one particularly

24

00:01:12,670 --> 00:01:10,670

one of the things a lot of people don't

25

00:01:15,160 --> 00:01:12,680

know about me is also i'm a pretty good

26

00:01:17,440 --> 00:01:15,170

artist and the design where it gives me

27

00:01:20,170 --> 00:01:17,450

the opportunity to i guess you could say

28

00:01:21,609 --> 00:01:20,180

flex my artistic muscle and coming up

29

00:01:25,120 --> 00:01:21,619

with a lot of creative and unique

30

00:01:29,800 --> 00:01:25,130

designs in order to further NASA's

31

00:01:33,639 --> 00:01:29,810

mission I didn't necessarily Excel to

32

00:01:35,740 --> 00:01:33,649

the top of anything I did but one thing

33

00:01:40,540 --> 00:01:35,750

I tried to do was make sure that I work

34

00:01:45,380 --> 00:01:43,640

sometimes the things you do now you may

35

00:01:47,030 --> 00:01:45,390

not have the foresight to realize it's

36

00:01:48,950 --> 00:01:47,040

setting you up for something great down