



1
00:00:04,070 --> 00:00:03,189

i actually didn't know

2
00:00:07,190 --> 00:00:04,080

what

3
00:00:09,350 --> 00:00:07,200

an engineer really was until i was about

4
00:00:12,150 --> 00:00:09,360

13 years old i had always been

5
00:00:14,230 --> 00:00:12,160

interested in space planets you know our

6
00:00:17,189 --> 00:00:14,240

solar system and stars

7
00:00:19,990 --> 00:00:17,199

and i was also interested in design so

8
00:00:22,870 --> 00:00:20,000

then i watched the movie apollo 13 and i

9
00:00:25,670 --> 00:00:22,880

learned what aerospace engineering was

10
00:00:28,310 --> 00:00:25,680

and how that was a beautiful marriage

11
00:00:31,269 --> 00:00:28,320

of my love of space and my love of

12
00:00:32,310 --> 00:00:31,279

design and then i had something to shoot

13
00:00:38,709 --> 00:00:32,320

for

14

00:00:44,150 --> 00:00:40,950

so i'm the deputy payload systems

15

00:00:45,750 --> 00:00:44,160

engineer on wfirst at goddard so my

16

00:00:48,470 --> 00:00:45,760

education background i went to embryo

17

00:00:50,470 --> 00:00:48,480

riddle aeronautical university and i got

18

00:00:53,990 --> 00:00:50,480

my bachelor's in aerospace engineering

19

00:00:56,150 --> 00:00:54,000

then i went on to grad school at uva and

20

00:00:59,189 --> 00:00:56,160

got a masters in aerospace and

21

00:01:00,310 --> 00:00:59,199

mechanical engineering before all of

22

00:01:01,110 --> 00:01:00,320

that

23

00:02:20,949 --> 00:01:01,120

i

24

00:02:24,150 --> 00:02:20,959

together we have a very capable hard

25

00:02:27,190 --> 00:02:24,160

working team and i crave that highly

26

00:02:29,270 --> 00:02:27,200

collaborative environment where even as

27

00:02:31,430 --> 00:02:29,280

issues crop up you know that you can

28

00:02:34,390 --> 00:02:31,440

pull your team together and find the