



1  
00:00:08,070 --> 00:00:05,510  
i'm a rover navigation and robotic arm

2  
00:00:19,109 --> 00:00:08,950  
when

3  
00:00:21,269 --> 00:00:19,119  
of those people that

4  
00:00:24,710 --> 00:00:21,279  
sits on console and waits for the data

5  
00:00:26,870 --> 00:00:24,720  
to arrive and analyzes it

6  
00:00:30,630 --> 00:00:26,880  
the last few months i've been focused on

7  
00:00:33,270 --> 00:00:30,640  
the spirit extraction from the site that

8  
00:00:36,229 --> 00:00:33,280  
it's currently embedded at

9  
00:00:38,549 --> 00:00:36,239  
it's very emotional i mean the engineers

10  
00:00:40,389 --> 00:00:38,559  
here at jpl are very attached to their

11  
00:00:43,270 --> 00:00:40,399  
rovers

12  
00:00:44,389 --> 00:00:43,280  
i grew up just outside of washington d.c

13  
00:00:46,869 --> 00:00:44,399

in a

14

00:00:49,830 --> 00:00:46,879

city called tacoma park maryland

15

00:00:51,430 --> 00:00:49,840

it took me about 16 years to finish my

16

00:00:53,750 --> 00:00:51,440

entire

17

00:00:57,189 --> 00:00:53,760

higher education from first year of

18

00:00:59,270 --> 00:00:57,199

college through finishing my phd

19

00:01:00,950 --> 00:00:59,280

and during the phd program i was

20

00:01:03,510 --> 00:01:00,960

fortunate to

21

00:01:05,270 --> 00:01:03,520

work on robotic vehicle programs at the

22

00:01:06,710 --> 00:01:05,280

university of florida that were funded

23

00:01:07,990 --> 00:01:06,720

by the

24

00:01:09,750 --> 00:01:08,000

air force

25

00:01:11,109 --> 00:01:09,760

one of the jpl reps

26

00:01:12,630 --> 00:01:11,119

also

27

00:01:15,510 --> 00:01:12,640

had some work

28

00:01:17,510 --> 00:01:15,520

that was funded by the air force and

29

00:01:20,149 --> 00:01:17,520

we connected at one of the meetings i

30

00:01:23,270 --> 00:01:20,159

got an invitation from

31

00:01:26,550 --> 00:01:23,280

this engineer and came out to jpl did an

32

00:01:28,149 --> 00:01:26,560

interview it just was a dream job

33

00:01:30,630 --> 00:01:28,159

it's a thrill to work on the mars

34

00:01:32,469 --> 00:01:30,640

exploration rover project and to be

35

00:01:33,830 --> 00:01:32,479

involved in

36

00:01:35,830 --> 00:01:33,840

going beyond