



Astronaut

at a Glance

1
00:00:12,150 --> 00:00:10,070
the seed for wanting to become an

2
00:00:13,830 --> 00:00:12,160
astronaut was planted way back when i

3
00:00:15,910 --> 00:00:13,840
was you know

4
00:00:17,830 --> 00:00:15,920
waist high to what i am now

5
00:00:18,950 --> 00:00:17,840
i grew up in western kansas

6
00:00:20,790 --> 00:00:18,960
and so

7
00:00:22,630 --> 00:00:20,800
we had beautiful night skies full of

8
00:00:23,750 --> 00:00:22,640
stars and so

9
00:00:25,830 --> 00:00:23,760
it was

10
00:00:27,750 --> 00:00:25,840
on on many a night i'd stare up there

11
00:00:29,669 --> 00:00:27,760
and just imagine the possibilities but i

12
00:00:31,910 --> 00:00:29,679
think it really became something that

13
00:00:33,670 --> 00:00:31,920

was tangible and something that i

14

00:00:36,229 --> 00:00:33,680

thought i could pursue once i got into

15

00:00:39,350 --> 00:00:36,239

the air force

16

00:00:40,630 --> 00:00:39,360

academy i got involved in a little bit

17

00:00:41,590 --> 00:00:40,640

of flight test

18

00:00:49,029 --> 00:00:41,600

and

19

00:00:50,630 --> 00:00:49,039

done before

20

00:00:52,150 --> 00:00:50,640

that you weren't exactly sure what the

21

00:00:53,750 --> 00:00:52,160

answer was going to be

22

00:00:55,990 --> 00:00:53,760

is something that i really gravitated

23

00:00:58,150 --> 00:00:56,000

toward and i saw becoming an astronaut

24

00:00:59,349 --> 00:00:58,160

as an extension of that testing is a

25

00:01:01,990 --> 00:00:59,359

team sport

26

00:01:03,590 --> 00:01:02,000

and it's not just the test pilot it's

27

00:01:05,270 --> 00:01:03,600

not just a

28

00:01:07,510 --> 00:01:05,280

test conductor in a control room but

29

00:01:12,469 --> 00:01:07,520

there are

30

00:01:13,750 --> 00:01:12,479

of people involved in test programs

31

00:01:15,590 --> 00:01:13,760

and all of you are trying to work

32

00:01:17,910 --> 00:01:15,600

together to get something done

33

00:01:19,830 --> 00:01:17,920

and so i think that you receive a lot of

34

00:01:20,950 --> 00:01:19,840

experience in how to work successfully

35

00:01:23,350 --> 00:01:20,960

in a team

36

00:01:24,710 --> 00:01:23,360

going down the path of test pilot in the

37

00:01:26,950 --> 00:01:24,720

military it's something that makes you

38

00:01:29,830 --> 00:01:26,960

competitive for becoming an astronaut

39

00:01:31,910 --> 00:01:29,840

growing up my heroes were my parents

40

00:01:32,870 --> 00:01:31,920

they they taught me

41

00:01:35,429 --> 00:01:32,880

uh

42

00:01:37,990 --> 00:01:35,439

right and wrong they helped shape me

43

00:01:40,630 --> 00:01:38,000

into who i who i am today

44

00:01:42,389 --> 00:01:40,640

they gave me the confidence to to dream

45

00:01:43,590 --> 00:01:42,399

big and chase those dreams following

46

00:01:44,950 --> 00:01:43,600

high school i went to the air force

47

00:01:46,710 --> 00:01:44,960

academy

48

00:01:49,350 --> 00:01:46,720

and majored in aeronautical engineering

49

00:01:51,590 --> 00:01:49,360

there then i went to graduate school

50

00:01:53,990 --> 00:01:51,600

following the air force academy as my

51
00:01:56,950 --> 00:01:54,000
first assignment in the air force went

52
00:01:59,109 --> 00:01:56,960
to mit and was in course 16 the

53
00:02:01,590 --> 00:01:59,119
aeronautics aeronautics and astronautics

54
00:02:05,190 --> 00:02:01,600
department out there

55
00:02:08,309 --> 00:02:05,200
and so my training is is primarily in

56
00:02:10,389 --> 00:02:08,319
aerospace engineering i like to take

57
00:02:11,910 --> 00:02:10,399
things apart figure out how they work

58
00:02:13,270 --> 00:02:11,920
put them back together see if i can't

59
00:02:16,630 --> 00:02:13,280
make them do something they haven't done

60
00:02:18,630 --> 00:02:16,640
before the things that i dreamed about

61
00:02:20,470 --> 00:02:18,640
doing i'm i'm finally doing so there's a

62
00:02:22,150 --> 00:02:20,480
lot of you know there's a lot of moments

63
00:02:23,350 --> 00:02:22,160

where i'm pinching myself saying is this

64

00:02:26,150 --> 00:02:23,360

really happening

65

00:02:28,710 --> 00:02:26,160

but the training's been great

66

00:02:31,350 --> 00:02:28,720

getting to fly in t-38s and then turning

67

00:02:33,589 --> 00:02:31,360

around the next day and doing a training

68

00:02:34,949 --> 00:02:33,599

dive in the neutral buoyancy lab

69

00:02:36,630 --> 00:02:34,959

putting on

70

00:02:40,790 --> 00:02:36,640

a spacesuit

71

00:02:42,790 --> 00:02:40,800

and doing a a practice space walk is is

72

00:02:46,229 --> 00:02:42,800

they're very surreal moments you don't

73

00:02:47,750 --> 00:02:46,239

wake up one magical morning and decide

74

00:02:49,589 --> 00:02:47,760

i'm going to do it

75

00:02:52,710 --> 00:02:49,599

and i'm going to become an astronaut and

76

00:02:53,509 --> 00:02:52,720

then it happens a day later it's a lot

77

00:02:55,750 --> 00:02:53,519

of

78

00:02:57,750 --> 00:02:55,760

concerted

79

00:03:00,390 --> 00:02:57,760

commitment and it's a lot of small

80

00:03:02,869 --> 00:03:00,400

decisions that kind of build toward

81

00:03:05,430 --> 00:03:02,879

getting you to go in the right direction

82

00:03:07,509 --> 00:03:05,440

and there's a lot that's left up to fate

83

00:03:11,270 --> 00:03:07,519

so you have to try but you can't be

84

00:03:15,030 --> 00:03:11,280

afraid to fail i tried to to i applied

85

00:03:17,030 --> 00:03:15,040

three times uh was rejected twice

86

00:03:18,869 --> 00:03:17,040

if you give up on the first

87

00:03:20,630 --> 00:03:18,879

the first hint of failure

88

00:03:22,869 --> 00:03:20,640

then you're never going to accomplish

89

00:03:24,390 --> 00:03:22,879

what you want to accomplish and that's

90

00:03:26,229 --> 00:03:24,400

that's

91

00:03:28,390 --> 00:03:26,239

it doesn't have to be to become an

92

00:03:30,550 --> 00:03:28,400

astronaut anything in life

93

00:03:32,229 --> 00:03:30,560

you've got to be committed to achieving