



1

00:00:07,629 --> 00:00:12,190

I would have never in graduate school ever  
imagined I could have ended up in what I can

2

00:00:12,190 --> 00:00:14,420

very much call my dream job.

3

00:00:14,420 --> 00:00:20,529

As the visualization scientist for the Spitzer  
project my domain if you will is all of the

4

00:00:20,529 --> 00:00:23,550

visual side of our science communication.

5

00:00:23,550 --> 00:00:28,159

That ranges from taking the data that comes  
from the Spitzer spacecraft and rendering

6

00:00:28,159 --> 00:00:33,150

that into the color imagery that we release  
for the public, but also is taking science

7

00:00:33,150 --> 00:00:37,950

concepts that aren't present in our imagery  
directly and coming up with designs that will

8

00:00:37,950 --> 00:00:42,300

help us visually communicate the science that  
comes out of the project.

9

00:00:42,300 --> 00:00:47,370

In a sense I think it was always my passion  
to be an astronomer but it really took me

10

00:00:47,370 --> 00:00:50,990

until I got to grad school that I had the  
realization that you know maybe you should

11

00:00:50,990 --> 00:00:56,260

just go and go for your dream and do the thing  
that really you feel the passion for and let

12

00:00:56,260 --> 00:01:00,490

that carry you forward and sort the details  
out later when you get there.

13

00:01:00,490 --> 00:01:01,560

For me that worked really, really well.

14

00:01:01,560 --> 00:01:08,560

I suppose in a lot of ways I had to go through  
the same realization about my own orientation

15

00:01:08,560 --> 00:01:12,649

as well you know it just came a little later  
in life that I got to the point where I was

16

00:01:12,649 --> 00:01:15,270

ready to face that and deal with it.

17

00:01:15,270 --> 00:01:20,579

I think any kind of progressive society that  
is really moving to embrace the civil liberties

18

00:01:20,579 --> 00:01:26,619

of its entire population it has to reach each  
of these mile posts you know in turn and so