



video transcript

Day in the Life: Senior Technical Geoscientist

human energy®

At Chevron, I'm what you call a reservoir modeler. We construct and build three-dimensional reservoir models to help answer three very important questions. Where is the oil in that reservoir of rock? How much oil do we have there, and how does it flow? We try to answer these questions because it helps us produce that oil safely, cost effectively, and as efficiently as possible. Building these three-dimensional models to help us visualize what's happening miles and miles below the surface.

I was born and raised in Trinidad and Tobago, and I didn't know much about geology. During my junior year, I came across this summer program. What I didn't realize would happen was that I fell in love with geology. Just grew a very strong passion in a very short space of time. That's where my complete career and life changed.

What I bring to Chevron, I think, is my different perspective. Being a geologist with a non-traditional background, I look at problems, and I solve problems, and my approach to problems are a bit different. And in that way, I'm able to innovate. I love my co-workers. I have a great time connecting and working with them. Adjusting to working from home has definitely been challenging, but thankfully we got into a rhythm. Even though we were in a pandemic, I definitely get to see more and more of my daughter's personality.

We all need energy to survive. We need to heat our homes in the winter. We need to cool it down in the summer, and so even though I don't, you know, directly deliver that oil and gas to be refined, my little world where I contribute goes towards getting that done in a safe and efficient manner. And I am very proud to be an employee of Chevron.