



Engineering the Extraordinary: Juan

SUPER: BEYOND THE HORIZON

SUPER: IN THE SHADOW OF MOUNTAINS

SUPER: IN THE HEAT OF THE DESERT

SUPER: 27,000 FEET UNDER THE SEA

SUPER: ENGINEERING THE EXTRAORDINARY

Juan, Structural Engineer, Chevron

As a young engineer out of school, in less than five years I've been part of the horizons program. And I think one of the best things about the horizons program is that you're guaranteed three assignments within your first five years. There is really very few companies that have programs similar to what Chevron offers.

Well I had been with the company for about six months and I was told to go run the Jack/St. Malo export pipeline. And we were working on a subsea pipeline that needs to be hydro tested. That means you put a bunch of water in it and you increase the pressure and you make sure that there are no leaks. And you do this with water so that when you start running oil you don't have any leaks and you don't affect the environment.

I was told to go execute it and I had a crew of about 5 contractors working under my supervision. Of course there was a lot of help that came from my supervisor, but at the end of the day I was responsible for the success of the project. It was a record-breaking pipeline for the company and the industry as well.³ So it is a very rewarding feeling to know that you've been involved in the design and construction of something that will stand for decades to come.

I love challenges, that's what drives me everyday. My name is Juan and I'm a structural engineer at Chevron.

SUPER: JOIN THE CHALLENGE

Chevron logo, chevron.com/careers