Evelise Pires: Taking a leap of faith for an engineering adventure

As part of International Women's Day, we profile Grid Solutions engineer Evelise Pires.

Evelise Pires wants to experience new things and new places as much as she can.

That's why the 29-year-old electrical engineer took a leap of faith in 2019, leaving Brazil for Tampere, Finland to work as a field-programmable gate array (FPGA) specialist. "The goal I have set for myself refers to all aspects of my life - to try to go further," she said. "Personally, my greatest achievement was moving to another country with a different language, all by myself, taking a leap of faith on an adventure."



Evelise Pires Lead FPGA Specialist, GE

That leap paid off. She is proud of the project she is leading right now. "It's new to me - the application and a leading role

- but it's exciting, and every milestone gives me great satisfaction," she said.

Evelise grew up in Florianópolis, an island in southern Brazil, and was one of 10 women in an engineering class of 55 at the university. She recognizes that more women are joining the sciences now and believes those numbers will get better with each generation.

"It takes an extra effort from the newer generations to reform pre-established ideas," she said. "It's a slow, constant change."

And her advice to future engineers? "Engineering is exciting! Pursuing a scientific field can give you freedom on how to live your life; opportunities are broad on the type of work and places to live," said Evelise, who also enjoys watercolor painting, dancing and plant care. "There are going to be bad days and some walls still to be pulled down, but it's a great feeling to sign a project, to see things working out, to build and create."