Amphenol SOCAPEX

OUR YOUNG PEOPLE HAVE TALENT

WHO AM I:

Presentation (age, current profession, family situation, hobbies, location, etc.)

My name is Pierre Julien, I'm 24 years old, I finished my studies 3 years ago and I live near my workplace, in the Rhône Alpes region. I'm passionate about mechanics, new technologies and 3D printing. I also play a few sports: padel, tennis, skiing and strength training.

MY BACKGROUND: previous training and professional experience

I passed a Bac SSI in Science and Engineering Science, then a DUT in Mechanical and Production Engineering in Annecy. I completed my studies with a degree in Computer-Aided Mechanical Design (CMAO) and a double CQPM diploma (Certificat Qualification Paritaire Métallurgie) in product management.

My year-and-a-half work-study program enabled me to discover the industrial sector, and especially the design of special machines.

MY JOB: brief description of your job, what are the pluses and minuses, what do you like to do and not do on a daily basis?

I started at Amphenol Socapex as a methods technician, then as a methods and industrialization technician.

I'm now an industrialization and methods project manager. My job involves designing new production methods. My favorite part of my job is researching, thinking about and proposing tailor-made solutions to meet the various requirements of the design office. For example, I worked with the automation department to develop a complete new machine: programming, design, set-up, first production test before going into industrial production.

The second part of my job is to manage the tools on the production floor and create new ones. I design the tool, build tooling ranges, calculate the execution time of operations and the cost of different parts. It's rewarding to follow a part from the beginning of its design to its final production.

I'm also a trainer in the assembly process. I'm lucky enough to work for an international company and I travel to our two other production sites in India and Tunisia. The aim is to set up new production resources and train assembly teams. It's a real enrichment, both professionally and personally, to discover other cultures, other ways of doing things and teamwork.

MY ADVICE TO A STUDENT: how can I get this job today and join the defense or security industry? Why is it an attractive sector?

At any age, you have to listen to yourself and follow your passions. You're only as good as what you love to do.