

"Millions saw the apple fall but Newton asked why. Bernard Baruch"

Johnson & Johnson

24th September 2021

SWITZERLAND

Technical Project Manager

Dear Sir or Madam,

Passionate, curious and with an analytical mindset, I love finding solutions to help people stay healthy and improve their daily lives. That is why I chose to complete two masters. One in mechatronics engineering and the second one on a research master's in biomechanical with a specialization in biomechanics.

The mechatronics is the interface of the three domains of robotics. Namely the mechanics, the automatics and the software. I chose to add a fourth domain to it (the more complex in my opinion), Human. As I could see during my career, the complexity of the interaction between a system and us, humans is high by two aspects. First of all, the body is a complex system, as I could experiment during my research for the CEA, working in a sluterhouse. But the comfort and the social aspect are also to take into account and depends on an incredible high number of parameters. But the research in new technologies is the fastest way to improve the daily life of patients.

During my experience in research and industrial product development, I had the chance to cover all phases of new products and update of industrialized ones. From the understanding of the need (biomechanical study) to the concept, design, prototyping, validation and manufacturing leading.

In fact, during my career, I had some great experiences as a technical project leader. Following a product's lifecycle from the customer's requirements to its delivery and working closely with all the internal and external stakeholders. In particular, I can take as an example my experience at Zodiac's as a technical project manager. I was the technical reference for our Italian client and my role was to translate the client's requirements into technical specifications, in accordance with the different R&D Managers (Mechanical, Electronical and Software team leaders). In collaboration with the team leaders, I established the different deadlines and set the priorities to be able to fit to the client's planning, as well as, that of our R&D teams. In addition to the organizational part, I asked to perform tests when derisking was necessary, and I conceived a harness to conform to the client's needs regarding the electronical parts to control, the dimensions required and the path it would take through the airplane seats. When the first system was completed, I went to test it with a software engineer at the client's site, in order to validate the results.

Highly adaptable, methodical and proactive, you will be able to count on me to support the R&D and Project Managers as well as the Sales and Marketing Teams to lead the project to success in a cross-functional and cross-cultural environment.

Motivated to be part of an international and innovative team I would be thrilled to join Johnson & Johnson to continue to learn and grow while contributing in delivering impactful products to patients worldwide.

Best Regards,

Laura Gomez

