

Mechatronics Engineer:

Are you an enthusiastic engineer, eager to take on the challenge of creating the skeleton and muscles of our platform? Your main task will be to create and integrate different mechanical components of our highly modular platform, moreover, you will also support drive train design, electrical circuit specification, among others. You will have the opportunity to be part of the whole cycle, realize your design, test it, improve it and see it going into the production of our robots.

Requirements:

- Masters level or above with >1-2 years experience in mechatronics design
- Experience in mechatronics design for AGVs/AMRs is a big plus
- Good communication skills in English are essential, since you will be part of an international team with people from different technical/cultural backgrounds

Your tasks:

- Design of mechanical structure, suspension, lifting mechanism, among others
- Support drive train design and control
- Support electrical circuit design
- Implementation, integration, testing and validation of previous components

What's in for you?:

- Challenging assignments within a very dynamic environment
- Develop a unique product, you will put your creativity in action
- Go through the whole process of specification, design, realization and validation of cutting-edge technological products in robotics
- Make an impact in robotics and making it more accessible to industry
- Good coffee