

OPEN POSITION:

MECHATRONICS PROJECT ENGINEER

ABOUT THE ROLE	<p>The candidate will report directly to the software manager of the "Mechatronics Engineering" department, who will schedule and organise his/her activities.</p> <p>The resource will be included in an onboarding programme to be detailed during the interview phase, which provides for progressive steps for the acquisition and verification of skills by the manager.</p> <p>This programme is aimed at training the new employee with the medium-term objective of making him/her a senior resource within the team.</p>
RESPONSIBILITIES	<p>The resource:</p> <ul style="list-style-type: none"> • Will initially deal with the functional understanding of the robotic and mechatronic solutions built by Polytec as well as mastering the reading of 2D and 3D mechanical drawings. • Will be trained by the department manager in the use of the company's mechanical design software and in the knowledge of design standards. • Will also be responsible for updating post-test and post-start-up drawings. • Following the successful completion of the various steps mentioned above, the resource will be dedicated to the design of auxiliary components to islands with low complexity, increasing the difficulty to the efficient completion of assigned projects. • Will also be responsible for drafting the associated technical documentation. • Will take part in training courses promoted by BM Group in order to deepen and improve his skills in this field.
LOCATION	<ul style="list-style-type: none"> • Borgo Chiese (TN) (Headquarters, production of electrical panels and robotic cells, testing and verification, offices for software development, electrical and mechatronic engineering). • Brescia (Branch with offices - after training period). • Rovereto (Branch with offices - after training period).
REQUIREMENTS	<ul style="list-style-type: none"> • Willingness to learn new computer skills applied to the industrial sector. • Diploma and/or degree in mechanics, mechatronics, industrial automation. • Availability for occasional travel in Italy and abroad. • Good knowledge of the English language. • Excellent stress resistance, interpersonal skills and operational

	flexibility complete the profile.
REQUIRED TECHNICAL SKILLS	<ul style="list-style-type: none"> • Knowledge of at least one 3D mechanical design software, preferably Solidworks. • Knowledge of Autocad 2D design software. • Ability to design elements and simple mechanical assemblies. • Knowledge of the main measuring instruments. • Basic knowledge of the assembly and installation of mechanical components.
WHAT WE OFFER	<ul style="list-style-type: none"> • Equipment: Smartphone and PC. • Shared apartment/hotel for non-residents during training period at the Borgo Chiese headquarters. • Technical, linguistic, and managerial training. • Opportunity to work for a rapidly growing international group in the field of robotics and industrial automation. • Opportunity to grow and improve the job position, aspiring over the years to acquire responsibilities within the company. • Opportunity to travel and meet new people from different linguistic and cultural backgrounds. • Opportunity to take part in innovative research and development activities.
ABOUT US	<p>Polytec, a BM Group company, develops technologically advanced automation systems and robotic solutions, supporting industry on the path towards digital transformation.</p> <p>BM Group is an Italian industrial group that combines companies with different specialisations that share a common goal: to enable industry to undergo the technological transformation necessary to become a smart and sustainable factory. The BM Group team is young, dynamic, and constantly collaborates with research centres and universities. For each new figure included in our staff, an induction programme is defined in the hiring phase in accordance with experience and skills. We organise and promote training courses with a view to continuous improvement.</p>
APPLICATION INFORMATION	<ul style="list-style-type: none"> • RAL to be defined based on the professional profile. • The job offer is aimed at both sexes (law 903/77) • Information on the treatment of personal data (2016/679 GDPR): https://bmgroup.com/wp-content/uploads/2024/03/Informativa-Candidati_Contitolarita-BM-Group-v.23.03.24.pdf