

**OPEN POSITION:**  
**FULLSTACK DEVELOPER**  
**IOT CLOUD INDUSTRIAL APPLICATIONS**

<b>ABOUT THE ROLE</b>	The resource will be placed in the IOT Team where he/she will be responsible for the development of projects and software applications.
<b>RESPONSIBILITIES</b>	<p>The figure will be responsible for:</p> <ul style="list-style-type: none"> <li>• Developing Fullstack software applications with Backend in .Net 8 and Frontend in Angular;</li> <li>• Developing software solutions for industrial environments, focusing on the control of robotic cells and cloud-based plant monitoring;</li> <li>• Developing and testing projects in-house with subsequent interventions at customer sites for optimisation and verification;</li> <li>• Providing remote support after commissioning, if required.</li> </ul>
<b>LOCATION</b>	<ul style="list-style-type: none"> <li>• Borgo Chiese (Italy) (Headquarters, production of electrical panels and robotic cells, testing and verification, offices for software development, electrical and mechatronic engineering).</li> <li>• Calvagese della Riviera (Italy) (New headquarters, production of electrical boards and robot islands, testing and verification, offices for software development, electrical and mechanical design);</li> <li>• Brescia (Italy) (Department with offices - after training period);</li> <li>• Rovereto (Italy) (Department with offices - after training period)</li> </ul>
<b>REQUIREMENTS</b>	<ul style="list-style-type: none"> <li>• Diploma or degree in computer science or related field.</li> <li>• Availability for occasional travel in Italy and abroad.</li> <li>• Good knowledge of the English language.</li> </ul>
<b>REQUIRED TECHNICAL SKILLS</b>	<ul style="list-style-type: none"> <li>• Excellent knowledge of the C# language.</li> <li>• Experience in frontend development with Angular, JS and CSS.</li> <li>• Extensive knowledge of relational databases (SQL Server, MySQL, MariaDB, PostgreSQL) and time series databases (InfluxDB, QuestDB).</li> <li>• Familiarity with the Office suite, Visual Studio, Visual Studio Code and the DevExpress suite.</li> <li>• Knowledge of Git and DevOps principles.</li> <li>• Experience in agile development.</li> <li>• Familiarity with Azure.</li> <li>• Knowledge of WPF, WinForms, SignalR, Socket and Modbus technologies.</li> </ul>

WHAT WE OFFER	<ul style="list-style-type: none"> <li>• Equipment: Smartphone and PC.</li> <li>• Shared apartment/hotel for non-residents during training period at the Borgo Chiese headquarters.</li> <li>• Technical, linguistic, and managerial training.</li> <li>• Opportunity to work for a rapidly growing international group in the field of robotics and industrial automation.</li> <li>• Opportunity to grow and improve the job position, aspiring over the years to acquire responsibilities within the company.</li> <li>• Opportunity to travel and meet new people from different linguistic and cultural backgrounds.</li> <li>• Opportunity to take part in innovative research and development activities.</li> </ul>
ABOUT US	<p><b>Polytec</b>, a BM Group company, develops technologically advanced automation systems and robotic solutions, supporting industry on the path towards digital transformation.</p> <p><b>BM Group</b> 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"> <li>• RAL to be defined based on the professional profile.</li> <li>• The job offer is aimed at both sexes (law 903/77)</li> <li>• Information on the treatment of personal data (2016/679 GDPR): <a href="https://bmgroup.com/wp-content/uploads/2024/03/Informativa-Candidati_Contitolarita-BM-Group-v.23.03.24.pdf">https://bmgroup.com/wp-content/uploads/2024/03/Informativa-Candidati_Contitolarita-BM-Group-v.23.03.24.pdf</a></li> </ul>