

SENIOR MICROFLUIDICS PROD. DEVELOPMENT ENGINEER

Company Description

TE Connectivity is a global technology leader enabling a secure, sustainable, productive, and connected future. Our broad range of connectivity and sensor solutions have been proven in the most demanding environments, enabling advancements in transportation, industrial applications, medical technology, energy technology, data communications, and for the home. With approximately 85,000 employees, including more than 8,000 engineers, we work with customers in nearly 140 countries. TE ensures that EVERY CONNECTION COUNTS

Information



ੳ Country: Basque Country 🖌 City: Mondragón

Company

TE IVD SOLUTIONS



Main functions, requisites & benefits

Main functions

We are looking for a senior microfluidic engineer who is highly motivated to join the new product development team at TE mondragón to design and develop breakthrough microfluidic-based products for the IVD industry. You will serve as a key member driving the design and prototyping of novel polymer/plastic microfluidic devices from the ground up to early manufacturing stage for our customers in a multi-disciplinary environment. It is essential that you are a hands-on person with excellent engineering skills and driven to achieve project goals. We offer an atmosphere that fosters innovation, individual contributions within a team environment, intellectual freedom and creativity, and an emphasis on career development.

Requisites

Qualifications PhD or MS with 5 or more years of experience in Biomedical, Chemical, Mechanical or related Engineering disciplines. Experience in microfabrication techniques and technologies, including experience in microfluidic device design, prototyping and testing is required. Experience in 3D CAD modeling, multiphysics simulation tools, knowledge of mechanics, fluid dynamics, and basic biology. Experience with ISO13485/FDA 21 CFR part 820 is a plus. Required Skills Must have excellent experimental design, data analysis / visualization, and problem-solving skills. Must be able to efficiently evaluate, prioritize, and adapt multiple tasks within product development projects. Excellent leadership, communication, and interpersonal skills and the ability to communicate with engineers, management, and other stakeholders across all relevant disciplines are required. Excellent oral and written communication skills are required.

Benefits

We are pleased to offer you an exciting total package that can also be flexibly adapted to changing life situations - the well-being of our employees is our top priority! • Competitive Salary Package

- Performance-Based Bonus Plans
- Health and Wellness Incentives
- Employee Stock Purchase Program
- Community Outreach Programs / Charity Events
- Employee Resource Group

