



## FOCUS-ON-YOU

FOCUS-ON empowers the market with robust solutions integrating smart control valves and high accuracy sensors coupled with powerful on-board diagnostics that convert device performance into information. This will enable the industry to optimize processes and build smart factories of the future while ensuring that process control is reliable and safe, thereby maximizing productivity and uptime.

FOCUS-ON is an agile organization built on the trusted groundwork of SAMSON and KROHNE, collaborating on cutting-edge technologies that bring together our decades of knowledge and experience in control and measurement of process media. With this, we envision to take a revolutionary leap in industry efforts towards 4.0 or IIoT (Industrial Internet of Things).

We are currently looking for creative, self-starting candidates to fill the position of:

### Engineer, R&D Electronics

#### Your Profile

As Engineer in R&D Electronics, you must have extensive experience in the conception of original ideas for new products, and product development. You will conduct feasibility studies, test on new modified designs, direct and support detailed design, testing and prototyping fabrication and manufacturing processes. You will analyze the control and instrumentation needs and identify possible applications. You will be the one who knows best the architect of the product.

We are searching for someone that speaks the language of the product, especially the electronics, and has a background in engineering. Someone who has knowledge of the different production techniques and has exposure to a variety of manufacturing processes. Someone who is comfortable with Ex design and is comfortable working with other engineering disciplines.

- **Personal:** analytical, technical, data-driven
- **Education:** Bachelor's in Electrical Engineering
- **Experience:** 5 years' experience in research and design, and/or electrical engineering

#### We would like you to embody our company values:

- Work hard, every day to justify our reputation as an instrumentation specialist
- Bringing our technology to its full potential through a collaborative process of continuous improvement
- Empowering people with reliable, high quality solutions
- Valuing a family culture and the responsibilities that come with it.

#### Your Responsibilities

- Analyse complex functional and technical application issues;
- Understand in and out the intricacies of the product and the performance characteristics;
- Experiment planning, analysis of test results, and problem solving;
- Transfer new technologies and products to mass production;
- Provide all required product documentation including, production drawings, product specifications, and testing requirements;
- Create and modify detailed drawings and drafting of conceptual models from layouts, rough sketches, or notes;
- Contribute to design modifications to facilitate manufacturing operation or quality of product;
- Develop new products, redesign existing products;
- Design products from concept through design, qualification, and production;
- Perform research and testing on product concepts;
- Coaching and support to ensure design and performance from the customer's perspective;
- Effective deployment and management of resources needed to achieve project goals;
- Identify potential problems that could occur from production and customer perspectives;
- Resolve issues through an active mind and statistical analysis;
- Formulate and adhere to standards and procedures for Product Development;
- Close and parallel cooperation with the mechanical & IT departments.

#### How to Apply

Send us your CV @ [HR@fon-p.com](mailto:HR@fon-p.com)