Product Development Technician - Sensor PL

Ref. ProdDevTechnician_DK_2404
Location: Hadsten, Denmark

About the job

Do you only strive for customer excellence and do you want to grow your career in step with our company? Welcome to Carlo Gavazzi, where we are designing and manufacturing Industrial Automation Components.

Our Group's products (sensors, monitoring relays, timers, energy management systems, solid state-relays, safety devices, fieldbus systems) provide automation solutions for the global markets of industrial and building automation across Europe, the Americas and Asia-Pacific through a network of 23 owned sales companies and more than 60 independent national distributors.

Carlo Gavazzi Denmark is currently looking for a talented and passionate **Product Development Technician** for its Sensors Product Line, who will be part of the engineering team and will directly report to the R&D Manager.

Key tasks and Responsibilities

- New product development being part of cross-functional engineering team, taking responsibility for product testing.
- Testing of vision and proximity sensors with complex detection algorithms, where testing is an integrated part of the project.
- Product testing at on-site laboratory in corporation with development team.
- Field-testing, installing products internationally with OEM customers. Mainly installed in test-installations.
- Follow-up on test installations via remote connection to sensors, validation of test data and feeding issues back to team.
- Test and modification of prototypes in internal laboratory, implement engineering changes in test products.
- Product validation: environmental, EMC, and performance testing.
- Re-design of existing circuits for value engineering and replacement of obsolete components.
- Design small, automated test-setups for product validation.

Qualifications

Sounds great! Am I the **Product Development Technician** you are looking for? Let's see:

- Experienced in electronic design, mainly: small signal analog, microcontrollers, and AD-converters.
- Experienced in product validation and writing test-reports.
- Coordination skills across departments internally and internationally, both in-person communication and virtual meetings.
- Education at Technician or Engineering level.
- Language English and Danish written and spoken.

Benefits

Why should you apply?

- You will be joining a team of enthusiastic and passionate colleagues.
- You will be working on selling truly unique products, end-to-end. Yes, you can be an inventor! There is nothing more thrilling than seeing your work out there on the market.
- Carlo Gavazzi is a fast-growing company, so you can grow with us and grow in your area of expertise or interest.

And yes, Carlo Gavazzi is an award-winning company! We want to excel in what we do, it's no walk in the park but our hard work pays off.

Interested in finding out more?

Please send your CV to **GlobalTalent@carlogavazzi.ch i**ndicating the reference of the position you are interested in!

Browse our website (**www.gavazziautomation.com**) or visit our **LinkedIn page**

The **Data Controller** is Carlo Gavazzi Handel A/S with registered office in Over Hadstenvej 40, DK-8370 Hadsten - Denmark - handel@gavazzi.dk