

Hemargroup deals with all aspects in the field of electronic manufacturing, starting from the buying and selling of components, going through production, assembly and testing of electronic circuits.

The research and development department consists of electronic design engineers, mechanical and computer engineers, and supports the company by creating new opportunities, maintaining customer relationships, and developing new products.

To expand our engineering team, we are looking for a:

COMMUNICATION TECHNOLOGY ENGINEER

YOUR PRIMARY RESPONSIBILITIES WILL INCLUDE:

- Development of communication systems
- Development of communication protocols
- Digital Signal Processing
- Analog Signal Processing
- Support of product development from the idea to delivery
- Development and assembly of prototypes as well as commissioning of the product part of complete systems and subsystems
- Product side assembly responsibility for the overall and subsystems
- Execution of system tests during commissioning / qualification phase
- Carrying out measurements and troubleshooting on the overall systems and subsystems
- Support of the fabrication with AIT (Assembly, Integration and Testing)

WHAT YOU SHOULD BRING

- FH / ETH / Uni in the fields of information and communication technology / electrical engineering / digital signal processing / embedded systems or equivalent
- Relevant professional experience is an advantage
- Profound experience with C++, Python, Assembler, VHDL, Intel Quartus, Xilinx Vivado
- Profound experience with networks.
- Experience in analog and digital circuit design with in Altium Designer as well as simulations with Spice
- Experience in system development or in the development of products with increased requirements such as military is desired
- Independent and solution-oriented approach as well as a team- and goal-oriented working style
- Willingness to familiarize yourself with new topics
- Good knowledge of Italian (C2) and English (B1), both written and spoken
- Driving license category B

WHAT WE OFFER YOU

We offer you a challenging job in an exciting and international future market. At Hemargroup you will find recognition, attractive remuneration and a secure as well as long-term perspective. We attach great importance to the compatibility of career and family. We look forward to your experience and expertise to drive the future together with motivated colleagues.