



## SENIOR HARDWARE DEVELOPER

The candidate will be working in our R&D Division and will be responsible for the architecture, design and development of the hardware for new products and for the maintenance of the current products portfolio (Electronic Controls for HVAC and Thermal Management).

The ideal candidate for this role would share our passion for creating and innovating new technologies in a highly dynamic, fast-paced environment.

She/he should have an Engineering degree in Electronics or Mechatronics and know-how in the field of HW-Development on embedded PCBs with microcontroller. For the position, it is necessary a basic knowledge of analogue electronics, power supply circuits, sensors, user interfaces and CAN bus.



## **Responsabilities:**

- Definition of the specifications and HW Architecture
- HW Schematics Design and HW Layout
- Creation of the HW Test specifications
- Execution of the HW validation (including coordination with external laboratories)
- Requirement management
- Project management and communication with the Customers



## **Desired skills and abilities:**

- Degree in Electronics or Mechatronics Engineering
- Strong Knowledge in digital & analogic circuit development
- Knowledge of EMC norms and standards
- Knowledge of HW Simulation (LTspice)
- Experience in the Automotive Sector is a plus
- Good knowledge of English (another language would be a plus)
- Be action-oriented and organized
- Ability to handle short-notice needs/requests



## What we can offer:

- Competitive conditions (Collective National Contract of Engineering Industry)
- Prospective of professional growth in a challenging and international environment and fast-growing company
- Young and dynamic working environment

If you are interested in this position, please contact our company at job@comesclima.it

