Embedded Software Engineer - Automotive

High competence and the passion for new challenges make our Electric & Electronic division the guidepost to the Automotive future. Take your next step and join our team.

We are looking for a Embedded Software Engineer to join our automotive engineering team and contribute to the development of software for Electronic Control Units (ECUs).

We welcome applications from junior candidates with a strong academic background, as well as from experienced professionals.

Your Growth Opportunities:

- Support the development and maintenance of embedded C software for automotive applications.
- Contribute to the configuration of AUTOSAR software components and basic software layers.
- Support the integration of software generated with MATLAB/Simulink with hand-written C code.
- Participate in software testing, debugging and troubleshooting activities.
- Support software integration and testing on target hardware.
- Work closely with experienced engineers and other technical teams.

Your skills that will help us to get ahead:

- A degree in Electronic Engineering, Computer Engineering, Computer Science or a related field.
- Knowledge of C programming.
- Experience/Interest in embedded systems and software development.
- Knowledge of microcontrollers and electronic systems.
- Familiarity with MATLAB/Simulink or AUTOSAR is a plus.
- Knowledge of electronics fundamentals and the ability to understand basic electronic schematics.
- Motivation to learn, curiosity and a proactive approach to problem-solving.
- Good teamwork and communication skills.

Total compensation:

- **Contract type:** [Permanent]
- **Level:** CCNL Commercio
- **Gross annual salary (RAL):** €[28.000] – €[45.000] (determined on actual experience and on the basis of objective, neutral, and verifiable criteria)
- **Benefits:** meal vouchers €6.50, corporate agreements/discounts
- **Smart working:** individual remote working agreements
- **Working hours:** Full-time (40 hours per week) with flexibility

This offer is addressed to all individuals in compliance with equal opportunity principles, without discrimination based on gender, age, origin, or other personal characteristics, in accordance with applicable laws.

This job posting has been drafted in compliance with:

- ***Directive (EU) 2023/970*** *and* ***Legislative Decree 104/2022*** *(pay transparency and equal pay)*
- ***Legislative Decrees 216/2003*** *and* ***215/2003****, and* ***Laws 903/77*** *and* ***125/91*** *(equal treatment in employment)*
- ***EU Regulation 2016/679 GDPR*** *(data privacy protection)*

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Additional information

Location	**Genoa**
Position type	**Full-time employee**
Start of work	**Nov 2, 2026**

Responsible

Malgorzata Machowina