



Embedded Software Developer

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

We are seeking a skilled and knowledgeable **Embedded Software Developer** to provide high quality support to our customers.

Your Growth Opportunities:

- Design, development and testing of embedded software for industrial, automotive systems, and medical devices
- Participating in the full software development lifecycle, from requirements analysis and software architecture to implementation, integration, verification, and validation
- Work throughout the whole software development lifecycle, from requirements definition to test
- Collaborating closely with Hardware Engineers to integrate software with embedded platforms and optimize performance under hardware constraints
- Troubleshooting, debugging, and improving software reliability and maintainability
- Cooperate with Hardware Engineering to integrate software with specific hardware components and constraint

Your skills that will help us to get ahead:

- Proven programming skills in C, C++
- Knowledge of embedded software architecture and design
- Experience in embedded programming, for Linux (BuildRoot, Yocto) or RTOS (FreeRTOS, Zephyr, etc.)
- Good knowledge of multitasking operating systems, concurrency, synchronization, and real-time concepts
- Ability to understand the impact of electronic features on low-level software
- Familiarity with debugging tools and embedded development workflows
- Experience in Model Based Design would be desirable

Total compensation:

- **Contract type:** Permanent
- **Level:** CCNL Commercio
- **Gross annual salary (RAL):** €35.000 – €47.000 (determined 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 Leg. Decr. 104/2022** (pay transparency and equal pay)
- **Leg. Decr. 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	Milan
Position type	Full-time employee

Start of work

Jul 28, 2026

Responsible

Serena Nicoli Marchesini