

Automotive E/E System Engineer

Deep expertise and a passion for new challenges make our Electrics/Electronics division a guidepost for the future of the automotive industry. Take your next step and join our team.

We are looking for a skilled **Automotive E/E System Engineer** to provide high-quality support to our customers.

Your Growth Opportunities:

- Own development activities, from concept phase to market introduction, for applications and control units in ADAS components of the vehicle.
- Define and maintain product specifications and requirements, managing technical specifications across Hardware, Software, Electrical, Diagnostic, Functional and HMI domains.
- Work with validation and homologation teams to meet validation, vehicle integration and system qualification requirements.
- Collaborate with customer teams on the design, review and approval of project contents.
- Coordinate external stakeholders (suppliers, service providers) to meet project quality, timing and budget targets.
- Manage project documentation and reports, and deliver periodic presentations to different stakeholders.

Your skills that will help us to get ahead:

- Bachelor's or Master's degree in Electronics, Computer Science or a related engineering field.
- 1–3 years of experience in automotive Electric/Electronics systems (vehicle architectures, ECUs, in-vehicle networks), preferably in OEM, Tier 1 or similar environments.
- Knowledge of automotive product development processes and vehicle bus systems (CAN, LIN, MOST, Ethernet).
- Experience in complex cross-functional environments, with the ability to take initiative, work at a fast pace and balance multiple demands and shifting priorities.
- Full proficiency in Italian and English, and strong communication skills to drive recommendations and align priorities across organizational boundaries.
- A genuine passion for automotive, electronics and innovation, and the drive to leave your mark on the technological development of the automotive market of the future.
- Nice to have: knowledge of sensing technologies for proximity and object detection (e.g. ultrasonic, radar) and of close-range driver assistance and vehicle monitoring functions.

Total compensation:

- **Contract type:** Permanent
- **Level:** CCNL Commercio
- **Gross annual salary (RAL):** €35.000– €45.000 (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	Modena
Position type	Full-time employee
Start of work	Oct 26, 2026

Responsible

Serena Nicoli Marchesini