

Junior Automotive Engineer

High competence and the passion for new challenges make our Electrics/Electronics division the guidepost to the automotive future. Take your next step and support our team.

We are looking for a skilled Junior Automotive Engineer to join a technically exciting program.

Your Growth Opportunities

- Transform technical drawings and schematics into functional prototypes.
- Design, assemble, and verify electrical wiring harnesses for automotive applications.
- Install ECUs, sensors, and electronic components on prototype vehicles and test benches.
- Configure and update electronic systems according to technical specifications.
- Support validation activities and laboratory testing for new automotive projects.
- Use diagnostic tools to identify and troubleshoot electrical, electronic, and mechanical issues.
- Be involved in innovative projects focused on the future of mobility.
- Collaborate with multidisciplinary teams developing cutting-edge solutions for future mobility.
- Benefit from continuous technical training and professional development opportunities.

Your Skills That Will Help Us Get Ahead

- Bachelor's or Master's degree in Electronics Engineering, Mechatronics Engineering, or a related engineering field.
- Experience in prototyping workshops, motorsport environments or R&D laboratories within the automotive and/or industrial automation sectors.
- Programming skills as a plus (C C++ Python)
- Good ability to read and interpret mechanical drawings and electrical schematics.
- Hands-on experience in precision electrical wiring and connector crimping.
- Experience using diagnostic and measurement equipment (e.g., multimeters, oscilloscopes, data acquisition systems), as well as electrical and electronic laboratory tools (e.g., soldering irons, crimping tools, milling machines).
- Proactive attitude, strong problem-solving skills, clear communication abilities, and the capability to work independently.
- Team-oriented mindset, flexibility, and a strong sense of responsibility.
- Basic knowledge of automotive electrical systems and certification for working on electric vehicles (e.g., PES/PAV qualification) will be considered a plus.
- Good knowledge of Italian and English, both written and spoken.

Total compensation:

- **Contract type:**Permanent contract
- **Gross annual salary (RAL):**€25.000 – €32.000 (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 Decr.104/2022** (pay transparency and equal pay)

- **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 5, 2026

Responsible

Serena Nicoli Marchesini