

Generative AI SW 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 join our team.

We are looking for a skilled and autonomous Generative AI SW Engineer to join a technically exciting program, developing the new central brain of an infotainment system — a Main Unit that also drives the instrument cluster display and manages connected services.

Your Growth Opportunities:

- **Generative AI development.** Playing a central role in a Generative AI-based solution to power natural language interaction on board.
- **Model integration.** Integrating and adapting the identified solution for embedded execution, balancing accuracy, latency and hardware resource constraints — possibly including fine-tuning activities.
- **System architecture.** Supporting the definition of the architecture connecting the Main Unit's core logic with specific functions (cluster display, connected services).
- **Prototyping and validation.** Building prototypes and proof-of-concepts, testing model behaviour and response quality, and iterating based on results.

Your skills that will help us to get ahead:

- You have a Bachelor's or Master's degree in computer science, electronics or IT-related engineering, with an AI-specific background.
- 1–5 years of hands-on experience in software/AI engineering, ideally with exposure to generative AI, LLMs/SLMs or embedded systems — you're already autonomous on core tasks.
- Solid knowledge of Generative AI concepts and techniques (RAG, agent orchestration; fine-tuning experience is a plus) and strong Python skills.
- Good understanding of embedded systems and resource-constrained environments.
- Knowledge of cloud AI services (e.g. Azure) to support hybrid on-device/cloud architectures is a plus.
- Familiarity with AUTOSAR is a plus; knowledge of Kotlin and/or C# is also a plus.
- Strong passion for automotive, AI and innovation.
- Good knowledge of Italian and English (written and spoken).

Total compensation:

- **Contract type:** Permanent contract
- **Gross annual salary (RAL):** €30.000 – €45.000
- **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)

Generative AI SW Engineer

Additional information

Location	Turin
Position type	Full-time employee
Start of work	Oct 30, 2026

Responsible

Serena Nicoli Marchesini